COP SECURITY ™
Professional CCTV

PRICE LIST
September 2012

IR LAB SURVEILLANCE TECH | Hanns·G | WEC | VIGILANT VISION | INSPIRE | WD Western Digital

ALL THIS SERVICE...

Advantage Plus

The single most comprehensive care package in the security industry, and all included as standard. For every customer on every purchase.

...AT GREAT PRICES

1 Company ADVANTAGES

- £1.5+ Million stock holding
- 99.9% Stock availability at all times
- 17 Years trading in the UK
- Over 5 million products sold
- 100% Trade only

2 Product ADVANTAGES

- COMPETITIVE pricing
- CONTINUITY of supply
- ALL DVRs are assembled in UK
- ALL DVRs are soak tested before sale
- ALL cameras tested in the UK
- ALL high speed domes use original Sony modules
- All high speed domes assembled & tested in UK

3 Pre order ADVANTAGES

- Same day trade account opening
- NO hidden extra cost
- FIXED pricing
- Experienced sales staff
- Technical sales staff

4 Service ADVANTAGES

- FREE carriage, next day on orders over £400
- Low cost carriage of £5.99 on orders under £400
- FREE Email & Text alert to provide 1 hour delivery slot, with option to change

5 After sales ADVANTAGES

- FREE 3 year warranty
- FREE advance replacement
- FREE 30 day money back guarantee
- NO repair charges for none faulty items
- FREE delivery of repairs
- FREE collection of returns

6 Technical support ADVANTAGES

- FREE remote network & DVR setup
- FREE expert technical support
- FREE call back service
- Direct supplier support

Internal Dome Cameras

INS-400DV-H
3.5-8mm Varifocal Lens
520TVL - Sony CCD

External IR Dome Camera

INS-826DV-UH
3.5-8mm Varifocal Lens
700TVL - Sony Effio

Digital Video Recorder

INS-DVR16PV2-1000
16 Channel Plus
1000GB HDD

Monitor

15-MC17T-S
17" LCD Monitor
VGA-BNC-HDMI

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ISO 9001 REGISTERED FIRM

INSPIRE SILVER DVR RANGE

Entry level 4 Channel DVR with 250 GB HDD, Inspire Silver range features

- H.264 Recording
- D1 Recording resolution
- Maximum record rate up to 200 fps
- 1 x BNC monitor out
- 1 x VGA monitor out
- High speed internet
- Up to 1TB HDD capacity
- Pentaplex operation
- Mobile connectivity
- Audio recording & playback

6 FPS
D1 RESOLUTION

View your DVR on your mobile phone

Using your iPhone, iPad, Windows mobile, Android or a phone using Symbian operating system, it is possible to view the DVR from anywhere.

Available for:
iPhone 3G, 3GS, 4, 4S
iPad
Windows OS (most models)
Android OS (most models)
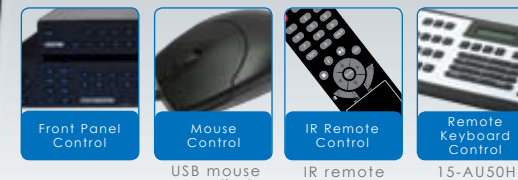Symbian OS (most models)

WD Western Digital®

WD AV hard drives are specially engineered to offer cool quiet operation while providing maximum 24/7 reliability perfect for DVRs and digital video surveillance application.

PWR   HDD   CH1 CH2 CH3 CH4 QUAD

H.264 4CH Digital Video Recorder

REW ◄◄ PAUSE ❚❚ PLAY ► FWD ►► STOP ■ REC ●

MENU
ESC
SEL
EDIT
PTZ

Total control

Front Panel Control	Mouse Control	IR Remote Control	Remote Keyboard Control
	USB mouse supplied	IR remote control supplied	15-AU50H

We offer FREE

3 YEAR ✓	1 YEAR ✓	30 DAY ✓	24 HOUR ✓	REMOTE ✓
WARRANTY	ADVANCE REPLACEMENT	MONEY BACK GUARANTEE	ACCOUNT OPENING	NETWORK SUPPORT

Now Compatible with Apple Mac

The Inspire Silver DVRs offer users the ability to remotely view the system on Apple Mac computers.

Available on the App Store

| Up to 1TB Storage | Mobile Connectivity | H.264 Compression | Masking Zone Setup | D1 Recording On All Channels | Full Network Operation | Audio Record and Playback | | VGA & BNC Monitor Outputs | Real time recording on all DVRs | External HDD & USB Memory Stick Backup | External CD Backup | PTZ Control | Motion Detection With Email Snapshot | Easy Operating System |

INSPIRE SILVER

- 4 & 8 Channel models
- Pentaplex operation
- High speed internet
- H.264 recording
- CIF, 2 CIF and D1 recording resolution
- Maximum record rate 200fps in CIF
- Set the record rate FPS for each channel independently
- Set resolution for each channel independently

- Full D1 live real time display
- 2x BNC monitor outputs
- 1x VGA monitor output
- 4x Audio in, 2x Audio out
- Mobile connectivity
- Support for PTZ cameras via RS485 port, supports Pelco P/D
- Motion detect for each channel with sensitivity
- Support for schedule recording

- Covert camera facility
- Backup to USB memory stick using built in USB 2.0 port
- Backup to external hard drive or CD writer using built in USB 2.0 port
- IR remote control (supplied)
- Mouse control (mouse supplied)
- Password protected
- Size: 345 x 226 x 52mm

4 Channel
Part No: INS-DVR04SL

Hard Drive

250GB
500GB
1000GB

8 Channel
Part No: INS-DVR08SL

Hard Drive

250GB
500GB
1000GB

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QMS
ISO 9001
REGISTERED FIRM

INSPIRE *Blue* v2 DVR RANGE

The Inspire *Blue* v2 range of DVRs contain some industry leading features including:

- Up to 6TB HDD
- Mobile connectivity
- H.264 recording
- CIF, 2 CIF & D1 recording resolutions
- Maximum record rate up to 400 fps
- Full D1 live real time display
- 1 x HDMI Output (Plus Models)
- 1 x BNC monitor out
- 1 x VGA monitor out
- 1 x Spot monitor out (Plus Models)
- 3 Independent Monitor Outputs
- Fully Programmable Monitor Outputs
- Audio On All Channels

D1 RESOLUTION | **6 FPS**

View your DVR on your mobile phone

Using your iPhone, iPad, Windows mobile, Android or a phone using Symbian operating system, it is possible to view the DVR from anywhere.

Available for:
iPhone 3G, 3GS, 4, 4S
iPad
Windows OS (most models)
Android OS (most models)
Symbian OS (most models)

Western Digital®

WD AV hard drives are specially engineered to offer cool quiet operation while providing maximum 24/7 reliability perfect for DVRs and digital video surveillance application.

Total control

Front Panel Control	Mouse Control	IR Remote Control	Remote Keyboard Control
	USB mouse supplied	IR remote control supplied	15-AU50H

We offer FREE

3 YEAR ✓ WARRANTY	1 YEAR ✓ ADVANCE REPLACEMENT	30 DAY ✓ MONEY BACK GUARANTEE	24 HOUR ✓ ACCOUNT OPENING	REMOTE ✓ NETWORK SUPPORT

Now Compatible with Apple Mac

The New Inspire Blue v2 DVRs now offer users the ability to remotely view the system on Apple Mac computers.

Available on the App Store

Up to 6TB Storage	HDMI Connection	Mobile Connectivity	H.264 Compression	Masking Zone Setup	Full Network Operation	Audio Record and Playback on all channels	Alarm Input / Output
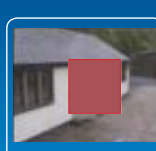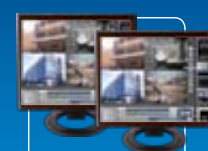
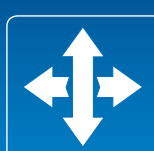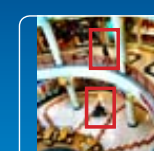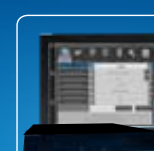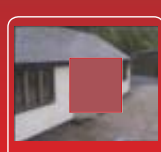| Independant VGA & BNC Monitor Outputs	Real Time Recording — Real time recording on all DVRs	External DVD, HDD & USB Memory Stick Backup	Internal CD/DVD Backup (Plus Model)	PTZ Control	Motion Detection With Email Snapshot	Single Operating System	Automatically copy backup software

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INSPIRE *Blue* v2

- 4 & 8 Channel models
- Pentaplex operation
- High speed internet
- H.264 recording
- CIF, 2 CIF and D1 recording resolution
- Maximum record rate 200fps in CIF
- Set the record rate FPS for each channel independently
- Set resolution for each channel independently
- Full D1 live real time display
- 1x BNC monitor output
- 1x VGA monitor output
- Mobile connectivity
- 4x Audio in, 1x Audio out
- 4/8x Alarm in, normally open or closed
- 1x Alarm relay out
- Support for PTZ cameras via RS485 port, supports Pelco P/D

- Motion detect for each channel with sensitivity
- Support for schedule recording
- Covert camera facility
- Multiple users remote login via Internet Explorer
- Backup to USB memory stick using built in USB 2.0 port
- Backup to external hard drive using built in USB 2.0 port
- Play back software automatically copied with each backup
- Broadcast facility
- Talkback facility
- IR remote control (supplied)
- Mouse control (mouse supplied)
- Password protected
- Size: 340 x 260 x 50mm

4 Channel
Part No: INS-DVR04V2
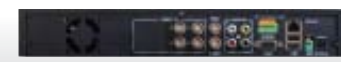
Hard Drive
250GB
500GB
1000GB

8 Channel
Part No: INS-DVR08V2

Hard Drive
250GB
500GB
1000GB

INSPIRE *Blue* Plus v2

Plus models carry all the features of the Inspire model and include these extra enhancements:

- 4, 8 & 16 Channel models
- HDMI Output
- Built in CD/DVD drive
- Maximum record rate 400 fps in CIF
- 1x Spot monitor output
- 4/8/16x Alarm in, normally open or closed
- 4x Alarm relay out
- Talkback facility
- Size: 440 x 365 x 70mm
- 4/8/16 Audio input
- Line input for audio microphone

4 Channel Plus
Part No: INS-DVR04PV2

Hard Drive
250GB
500GB
1000GB
2000GB
3000GB
4000GB
6000GB

8 Channel Plus
Part No: INS-DVR08PV2

Hard Drive
250GB
500GB
1000GB
2000GB
3000GB
4000GB
6000GB

16 Channel Plus
Part No: INS-DVR16PV2

Hard Drive
250GB
500GB
1000GB
2000GB
3000GB
4000GB
6000GB

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INSPIRE *Red* DVR RANGE

Can your current DVR record at full D1 resolution at real time on all channels? Ours Can.

- H.264 recording
- CIF, 2 CIF & D1 recording resolutions
- Maximum record rate up to 400 fps in D1
- Full D1 live real time display
- Video loop through on all channels
- Three programmable independent monitor outputs (VGA, BNC & Spot)
- Combine multiple Inspire Red & Blue DVRs on the same CMS
- Audio on all channels
- Multiple backup options
- Mobile connectivity
- Up to 12 TB Storage capacity

D1 25 FPS RESOLUTION

WD Western Digital®

WD AV hard drives are specially engineered to offer cool quiet operation while providing maximum 24/7 reliability perfect for DVRs and digital video surveillance application.

We offer FREE

| 3 YEAR WARRANTY | 1 YEAR ADVANCE REPLACEMENT | 30 DAY MONEY BACK GUARANTEE | 24 HOUR ACCOUNT OPENING | REMOTE NETWORK SUPPORT |

View your DVR on your mobile phone

Using your iPhone, iPad, Windows mobile, Android or a phone using Symbian operating system, it is possible to view the DVR from anywhere.

Available for:
iPhone 3G, 3GS, 4, 4S
iPad
Windows OS (most models)
Android OS (most models)
Symbian OS (most models)

| Front Panel Control | Mouse Control | IR Remote Control | Remote Keyboard Control |
| | USB mouse supplied | IR remote control supplied | 15-AU50H |

Total control

Now Compatible with Apple Mac

The Inspire Red DVRs offer users the ability to remotely view the system on Apple Mac computers.

Available on the App Store

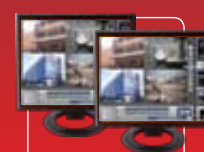| Up to 12TB Storage | Mobile Connectivity | H.264 Compression | Masking Zone Setup | Real Time D1 Recording On All Channels | Full Network Operation | Audio Record and Playback On All Channels | Alarm Input / Output | Independant VGA & BNC Monitor Outputs | Video Loop Through | External DVD, HDD & USB Memory Stick Backup | Internal CD/DVD Backup | PTZ Control | Motion Detection With Email Snapshot | Single Operating System | Automatically copy backup software |

INSPIRE *Red*

- 4, 8 & 16 Channel models
- Pentaplex operation
- Built in CD/DVD drive
- High speed internet
- H.264 recording
- CIF, 2 CIF and D1 recording resolution
- Maximum record rate 400fps in D1
- Set the record rate FPS for each channel independently
- Set resolution for each channel independently
- Full D1 live real time display
- 1x BNC monitor output

- 1x VGA monitor output
- 1x Spot monitor output
- Mobile connectivity
- Video loop throughs
- 4/8/16x Audio in, 1x Audio out
- 4/8/16x Alarm in, normally open or closed
- 4x Alarm relay out
- Support for PTZ cameras via RS485 port, supports Pelco P/D
- Motion detect for each channel with sensitivity
- Support for schedule recording

- Covert camera facility
- Multiple users remote login via Internet Explorer
- Backup to USB memory stick using built in USB 2.0 port
- Backup to external hard drive using built in USB 2.0 port
- Play back software automatically copied with each backup
- Talkback facility
- IR remote control (supplied)
- Mouse control (mouse supplied)
- Password protected
- Size: 440 x 470 x 95mm

4 Channel
Part No: INS-RED04

Hard Drive

| 500GB |
| 1000GB |
| 2000GB |
| 3000GB |
| 4000GB |
| 6000GB |

8 Channel
Part No: INS-RED08

Hard Drive

| 500GB |
| 1000GB |
| 2000GB |
| 3000GB |
| 4000GB |
| 6000GB |
| 8000GB |
| 10000GB |
| 12000GB |

16 Channel
Part No: INS-RED16

Hard Drive

| 500GB |
| 1000GB |
| **2000GB** |
| 3000GB |
| 4000GB |
| 6000GB |
| 8000GB |
| 10000GB |
| 12000GB |

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CCTV Kits

DVR Accessories

All In One CCTV Kits

All in one CCTV kits with 4 x IR Domes & 4 channel DVR with 250GB HDD. Kit contains everything required for a professional installation.

INSPIRE SILVER KIT

The inspire Silver Kit CCTV Kit containing everything required for a professional installation.

KIT CONTENTS
• 4 Channel - Inspire Silver DVR (INS-DVR04SL-250 - see below)
• 4x IR Vandal dome cameras (INS-315D - see below)
• 4 x 20 Metre cables for power and video to each camera
• 5A Power supply to run DVR and all cameras
• A4 CCTV warning sign
• 512MB Memory stick
• 1 Metre BNC to Phono cable (DVR to AV input on TV)

CCTV kit with 4 x IR Domes & 4 channel Inspire Silver DVR with 250GB HDD

Mobile Connectivity

Part No : K-DVR01

4 Channel - Inspire Silver DVR (INS-DVR04SL-250)
• 250GB Western Digital HDD fitted
• H.264 recording
• CIF, 2 CIF & D1 recording resolutions
• Full D1 live real time display
• 1 x BNC monitor out
• 1 x VGA monitor output
• 4 x Audio in x 1 x audio out
• Backup to USB memory stick
• IR Remote control
• Mouse control
• Smartphone remote viewing
• Size: 345 x 226 x 52mm

4x IR Vandal dome cameras (INS-315D)
15m 80° IR Range
• 420TVL Sony
• Day/night
• 3.6mm Fixed iris lens
• 15 Metre IR range @ 80°
• 0 Lux with IR LED
• Aluminium external housing
• Colour: graphite
• IP65 Weather proof housing
• 3 Axis rotation
• Fixing bracket with cable management
• Dual glass technology
• Size: Ø 94 x 80mm

INSPIRE Blue KIT

The inspire Blue Kit CCTV Kit containing everything required for a professional installation.

KIT CONTENTS
• 4 Channel - Inspire Blue DVR (INS-DVR04V2-250 - see below)
• 4 x IR Vandal dome cameras (INS-315D - see below)
• 4 x 20 Metre cables for power and video to each camera
• 5A Power supply to run DVR and all cameras
• A4 CCTV warning sign
• 512MB memory stick
• 1 Metre BNC to Phono cable (DVR to AV input on TV)

CCTV kit with 4 x IR Domes & 4 channel Inspire Blue v2 DVR with 250GB HDD

Mobile Connectivity

Part No : K-DVR02

4 Channel - Inspire Blue DVR (INS-DVR04V2-250)
• 250GB Western Digital HDD fitted
• H.264 recording
• CIF, 2 CIF & D1 recording resolutions
• Full D1 live real time display
• 1 x BNC monitor out
• 1 x VGA monitor output
• 4 x Audio in x 1 x audio out
• Backup to USB memory stick
• IR Remote control
• Mouse control
• Smartphone remote viewing
• Size: 340 x 260 x 50mm

4x IR Vandal dome cameras (INS-315D)
15m 80° IR Range
• 420TVL Sony
• Day/night
• 3.6mm Fixed iris lens
• 15 Metre IR range @ 80°
• 0 Lux with IR LED
• Aluminium external housing
• Colour: graphite
• IP65 Weather proof housing
• 3 Axis rotation
• Fixing bracket with cable management
• Dual glass technology
• Size: Ø 94 x 80mm

External Backup

Memory Sticks
• Back up all video & audio on any COP DVR

512MB	• Up to 25 Minutes recording*	Part No : CO-090
1GB	• Up to 50 Minutes recording*	Part No : CO-091
2GB	• Up to 100 Minutes recording*	Part No : CO-092
4GB	• Up to 200 Minutes recording*	Part No : CO-093
8GB	• Up to 400 Minutes recording*	Part No : CO-094

*Based On 8 Camera system, dependant On DVR type and frame rate (Estimated Maximum)

USB 320GB Hard Drive
• Compatible with all Cop DVRs
• Fast, low noise external mobile USB 2.0 hard drive
• Ultra-compact size
• USB powered, no power adapter needed
• Size: 115 x 76 x 12mm

Part No : INS-HDD-EXT

USB CD/DVD Drive
• Compatible with all Cop DVRs
• Portable Super multi drive
• USB powered, no power adapter needed
• USB 2.0 Cable (Y Type) included
• Emergency eject support
• Size: 153 x 24 x 163mm

Part No : INS-CD-DVD-EXT

25 x Recordable DVD Discs
• A pack of high quality recordable DVD discs for use with Inspire Blue and RedDVR's fitted with DVD writer.
• DVD+R

Part No : INS-DVD20

Data Protection Kits

Low Cost Evidence Copy Pack
• 5 pairs of serially numbered discs
• Disc marking pen
• Security seals

CD Version
Part No : LCEP-CD1

DVD Version
Part No : LCEP-DVD1

Evidence Pack
• 15 pairs of serially numbered discs
• Ring binder
• Disc marking pen
• Security seals
• Evidence log.

CD Version
Part No : EP-CD1

DVD Version
Part No : EP-DVD1

Compliance Management & Evidence Pack
• 13 pairs of serially numbered discs
• Ring binder
• Disc marking pen
• Security seals
• A5 CCTV warning signs
• Small system check list
• Evidence log sheels
• Subject right of access forms
• Visitor viewing logs
• Recording equipment check log sheets
• Hard drive tracking log sheets

CD Version
Part No : CMEP-CD1

DVD Version
Part No : CMEP-DVD1

DVR Enclosure

Dual Fan Cooled DVR Enclosure
• Dual cooling fans
• Accepts most DVRs including Inspire DVRs
• Power input: 240v AC
• Locking front
• External size: 510(w) x 220(h) x 595mm(d)
• Internal size: 506(w) x 185(h) x 560mm(d)
• Construction: Mild steel
• Powder coated
• Colour: Light grey

Part No : HAY-LDVR2-F

VGA Extension

VGA Extension Cable
• Use with 15-VGA-EXT4
• Connects a VGA monitor to a VGA splitter box
• Can be used to extend the length of any VGA cable

10 Metre length
Part No : 15-VGA10M

20 Metre length
Part No : 15-VGA20M

4 Way VGA Splitter
• 1x VGA input
• 4x VGA output
• Maximum resolution of 1280 x 1024
• Maximum distance 60 metres from DVR
• Power input: 9v DC (PSU included)

Part No : 15-VGA-EXT4

Warning Signs

Rigid Polypropylene Warning Sign
• Printed on rigid polypropylene
• Data protection act compliant

A4 Warning Sign
Part No : WS-A4PP

A3 Warning Sign
Part No : WS-A4PP

Mild Steel Warning Sign
• Printed on powder coated mild steel
• Data protection act compliant

A4 Warning Sign
Part No : WS-A4MS

A3 Warning Sign
Part No : WS-A3MS

IR Dome Camera Range

Our IR dome range is divided into three resolution options offering a solution for any installation

420 TVL Medium Resolution

Mini Dome - 3.6mm Fixed Lens

15m
80°
IR Range

Power Input: 12v DC 220mA
Size: Ø 94 x 80mm

| Part No : INS-315D | Graphite |
| Part No : INS-315D-W | White |

IR LAB

Features

• 420 TVL Sony
• Day / Night
• 0 Lux with IR LEDs
• Aluminium external housing
• IP65 weather proof
• Dual glass technology

520 TVL High Resolution

Mini Dome - 3.6mm Fixed Lens

15m
80°
IR Range

Power Input: 12v DC 220mA
Size: Ø 94 x 80mm

| Part No : INS-315D-H | Graphite |
| Part No : INS-315D-H-W | White |

IR LAB

Fixed Wide Angle 2.5mm Lens

10m
120°
IR Range

Power Input: 12v DC 300mA
Size: Ø 120 x 100mm

| Part No : INS-805D-H | Graphite |
| Part No : INS-805D-H-W | White |

IR LAB

3.5-8mm Varifocal Lens

25m
80°
IR Range

Power Input: 12v DC 300mA
Size: Ø 120 x 100mm

| Part No : INS-825DV-H | Graphite |
| Part No : INS-825DV-H-W | White |

IR LAB

Features

• 520 TVL Sony
• Day / Night
• 0 Lux with IR LEDs
• Aluminium external housing
• IP65 weather proof
• Dual glass technology

700 TVL Ultra High Resolution   Sony EFFIO

Mini Dome - 3.6mm Fixed Lens

15m
80°
IR Range

Power Input: 12v DC 220mA
Size: Ø 94 x 80mm

| Part No : INS-315D-UH | Graphite |
| Part No : INS-315D-UH-W | White |

IR LAB

Fixed Wide Angle 2.5mm Lens

10m
120°
IR Range

Power Input: 12v DC 350mA
Size: Ø 120 x 100mm

OSD

| Part No : INS-806D-UH | Graphite |
| Part No : INS-806D-UH-W | White |

IR LAB

3.5-8mm Varifocal Lens

25m
80°
IR Range

Power Input: 12v DC 300mA
Size: Ø 120 x 100mm

OSD

| Part No : INS-826DV-UH | Graphite |
| Part No : INS-826DV-UH-W | White |

IR LAB

2.8-11mm Varifocal Lens - IR Cut

10m
120°
IR Range

Power Input: 12v DC 350mA
Size: Ø 120 x 100mm

OSD

| Part No : INS-831DV-UH | Graphite |
| Part No : INS-831DV-UH-W | White |

IR LAB

Features

• 700 TVL Sony EFFIO
• Day/Night
• 0 Lux with IR LEDs
• On screen display (OSD)
• Aluminium external housing
• IP65 weather proof
• Dual glass technology

FREE

3 YEAR ✓	1 YEAR ✓
WARRANTY	ADVANCE REPLACEMENT
30 DAY ✓	24 HOUR ✓
MONEY BACK GUARANTEE	ACCOUNT OPENING

700TVL SONY EFFIO CAMERA RANGE WITH OSD

These Sony EFFIO cameras offer the hightest picture quality available in analogue cameras. 650 TVL in colour and 700 TVL in monochrome. The on screen display (OSD) allows the camera to be adjusted for optimum performance.

OSD OPTIONS
• Shutter Speed - Auto or manual adjustable
• Auto Gain Control (AGC) - Auto or manual adjustable
• White Balance - Auto or manual adjustable
• Picture Adjust - Brightness, contrast, sharpness, hue, gain
• Noise Reduction - On, off
• Backlight Compensation - On, off, HLC

Mount Options
Stand off mount

• Stand Off Mount
• Large Inspire Dome Cameras*
• Replaces standard base
• Non IP rated

* Not suitable for INS-315D/INS315D-W
  INS-315D-H/INS-315D-H-W mini domes

| Part No : INS-B004 | Graphite |
| Part No : INS-B003 | White |

Junction Box

• IP65 Sealed
• ABS Plastic
• 110 x 110 x 60mm

| Part No : 15-BX02 | Black |
| Part No : 15-BX02A | Grey |

External Cage
Small Cage

• Size: 215(w) x 215(h) x 158mm(d)
• Construction 2" x 2" x 10SWG mild steel mesh
• Finished in a hot dip galvanized to BS729
• Weight 1Kg

| Part No : CG2 |

External Cage
Small Cage

• Size: 230 (w) x 230 (h) x 230 (d)
• Construction 2" x 2" x 10SWG mild steel mesh
• Finished in a hot dip galvanized to BS729
• Includes security fixing kit
• Black

| Part No : CG3 |

ALL DOMES OFFER

IP65 external use | DUAL GLASS TECHNOLOGY | 3 axis rotation

Cameras come with PR204 DC-Terminal adapter

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All In One Camera Range

This fantastic range is divided into high & ultra high resolutions ranges

520 TVL High Resolution

Mini - 3.6mm Lens
13m
80°
IR Range
Power Input: 12v DC 220mA
Size: 85 x 57 x 55mm
Part No : INS-312-H | IR LAB

Mini - 3.6mm Lens
18m
80°
IR Range
Power Input: 12v DC 300mA
Size: 180 x 130 x 90mm
Part No : INS-318-H | IR LAB

Fixed - 6mm Lens
35m
60°
IR Range
Power Input: 12v DC 480mA
Size: 275 x 187 x 108mm
Part No : INS-630-H | IR LAB

3.5-8mm Varifocal Lens
30m
80°
IR Range
Power Input: 12v DC 450mA
Size: 275 x 187 x 108mm
Part No : INS-825V-H | IR LAB

Features
• 520 TVL Sony
• Day / Night
• 0 Lux with IR LEDs
• Aluminium external housing
• IP66 Weather proof
• Dual glass technology

550 TVL High Resolution

3.8-38mm 10x Zoom Lens - IR Cut
80m
50°
IR Range
Power Input: 24v AC 1500mA
Size: 308 x 107 x 245mm
Part No : 15-CO402IC | OSD

3.8-87mm 23x Zoom Lens - IR Cut
80m
50°
IR Range
Power Input: 24v AC 1500mA
Size: 308 x 107 x 245mm
Part No : 15-CO502IC | OSD

Features
• 550 TVL Sony
• Day / Night
• 0 Lux with IR LEDs
• Aluminium external housing
• Weather proof
• Dual glass technology

700 TVL Ultra High Resolution

Mini - 3.6mm Lens
18m
80°
IR Range
Power Input: 12v DC 300mA
Size: 180 x 130 x 90mm
Part No : INS-319-H | IR LAB

3.5-8mm Varifocal Lens
30m
80°
IR Range
Power Input: 12v DC 450mA
Size: 275 x 187 x 108mm
Part No : INS-826V-H | IR LAB | OSD

2.8-11mm Varifocal Lens - IR Cut
25m
120°
IR Range
Power Input: 12v DC 650mA
Size: 330 x 196 x 124mm
Part No : INS-841V | IR LAB | OSD

6-50mm Varifocal Lens - Auto Iris IR Cut
60m
60°
IR Range
Power Input: 12v DC 650mA
Size: 330 x 196 x 124mm
Part No : INS-841V-H | IR LAB | OSD

6-50mm Varifocal Lens - Auto Iris IR Cut
80m
60°
IR Range
Power Input: 12v DC 1350mA
Size: 340 x 278 x 200mm
Part No : INS-841V-UH-D | IR LAB | OSD

Sony EFFIO

Features
• 700 TVL Sony EFFIO
• Day/Night
• 0 Lux with IR LEDs
• On screen display (OSD)
• Aluminium external housing
• IP66 Weather proof
• Dual glass technology

FREE

3 YEAR WARRANTY
1 YEAR ADVANCE REPLACEMENT
30 DAY MONEY BACK GUARANTEE
24 HOUR ACCOUNT OPENING

Cameras come with PR204 DC-Terminal adapter

Brackets, Cages & Junction Boxes

Small Connector Box
For Small & Medium Inspire Cameras
• Aluminum construction
• IP65 water proof
• Wall mount fixing holes
• Accepts small and medium Inspire cameras
• Size: 120 x 87 x 58mm
Suitable for
INS-318-H   INS-826V-H
INS-630-H   INS-319-H
             INS-825V-H
Part No : INS-CB01

Large Connector Box
For Large Inspire Cameras
• Aluminum construction
• IP65 water proof
• Wall mount fixing holes
• Accepts large Inspire cameras
• Size: 180 x 131 x 69mm
Suitable for
INS-841V   INS-841V-H
INS-841V-UH-D
Part No : INS-CB02

Junction Box
• IP65 Sealed
• ABS Plastic
• 110 x 110 x 60mm
Part No : 15-BX02   Black
Part No : 15-BX02A   Grey

Pole Mount Bracket
For Inspire All In One Cameras
Part No : INS-B002

External Cage
Small Cage
• Size: 215 (w) x 215 (h) x 158mm (d)
• Construction 2" x 2" x 10SWG mild steel
• Finished in a hot dip galvanized
• Weight 1Kg
Part No : CG2

External Cage
Small Cage
• Size: 230 (w) x 230 (h) x 230 (d)
• Construction 2" x 2" x 10SWG mild steel mesh
• Finished in a hot dip galvanized to BS729
• Includes security fixing kit
• Black
Part No : CG3

External Cage
Medium Cage
• Size: 300 (w) x 300 (h) x 300 (d)
• Construction 2" x 2" x 10SWG mild steel mesh
• Finished in a hot dip galvanized to BS729
• Includes security fixing kit
• Black
Part No : CG4

Large Hinged Cage
• Size: 610 (w) x 470 (h) x 460mm (d)
• Construction 2" x 2" x 10SWG mild steel
• Finished in a hot dip galvanized
• Weight 7.5Kg
Part No : CG1

600 TVL High Resolution

3.7-12mm Varifocal Lens Colour
Power Input: 12/24v 180mA
Size: 170 x 80 x 78mm
Part No : 15-CM453V | OSD

3.7-12mm Varifocal Lens - IR Cut Day/Night
40m
90°
IR Range
Power Input: 12/24v 350mA
Size: 170 x 80 x 78mm
Part No : 15-CM453VIC | OSD

Features
• 600 TVL Sony
• Colour - Day/Night
• 0 Lux with IR LEDs
• Ultra low light - Sense Up
• On screen display (OSD)
• Aluminium external housing
• Weather proof
• Dual glass technology

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Dome Camera Range

From internal, fixed lens cameras to high specification external, day/night cameras, we have a dome for every application

420 TVL Medium Resolution

Mini - 3.6mm Lens - Internal
- 420 TVL 1/3" Sony
- 0.1 Lux
- True colour
- Internal housing
- 12v DC 55mA

Size: Ø 110 x 70mm

Part No : INS-300D   **IR LAB**

520 TVL High Resolution

Mini - 3.6mm Lens - Internal
- 520 TVL 1/3" Sony
- 0.05 Lux
- True colour
- Internal housing
- 12v DC 60mA

Size: Ø 110 x 70mm

Part No : INS-300D-H   **IR LAB**

3.5-8mm Varifocal Lens - Internal
- 520 TVL 1/3" Sony
- True colour
- 0.05 Lux
- 3 Axis rotation
- 12v DC 60mA

Size: Ø 128 x 90mm

Part No : INS-400DV-H   Black
Part No : INS-400DV-H-W   White   **IR LAB**

3 axis rotation

600 TVL Ultra High Resolution

3.5-8mm Varifocal Lens - Internal
- 600 TVL 1/3" Sony
- True colour / Day/Night
- 0.00005 Lux Sense Up
- On screen display (OSD)
- 4 Masking zones
- 3 Axis rotation
- 12v DC 90mA

OSD

Size: Ø 128 x 90mm

Part No : INS-401DV-UH   Black
Part No : INS-401DV-UH-W   White   **IR LAB**

3 axis rotation

2.8-11mm Varifocal Lens - External
- 600 TVL 1/3" Sony
- True colour / Day/Night
- 0.00045 Lux Sense Up
- Test video output
- On screen display (OSD)
- 4 Masking zones
- 3 Axis rotation
- Internal connections
- 12v DC 100mA

Vandal Resistant

OSD

Size: Ø 140 x 105mm

Part No : INS-501DV-H   **IR LAB**

3 axis rotation

3.7-12mm Colour Varifocal Lens Internal
- 600 TVL 1/3" Sony
- True colour / Day/Night
- 0.0005 Lux Sense Up
- On screen display (OSD)
- Dynamic noise reduction
- 3 Axis rotation
- Dual Voltage
- 12v DC, 24v AC - 180mA

OSD

Size: Ø 140 x 107mm

Part No : 15-CD453V

3 axis rotation

3.7-12mm Day/Night Varifocal Lens IR Cut - Internal
- 600 TVL 1/3" Sony
- Day/Night / IR Cut
- 0.0005 Lux Sense Up
- On screen display (OSD)
- Dynamic noise reduction
- 3 Axis rotation
- Dual Voltage
- 12v DC, 24v AC - 180mA

OSD

Size: Ø 140 x 107mm

Part No : 15-CD453VC

3 axis rotation

3.7-12mm Colour Varifocal Lens External
- 600 TVL 1/3" Sony
- True colour / Day/Night
- 0.0005 Lux Sense Up
- On screen display (OSD)
- Dynamic noise reduction
- Vandal resistant
- 3 Axis rotation
- Dual Voltage
- 12v DC, 24v AC - 180mA

Vandal Resistant

OSD

Size: Ø 140 x 107mm

Part No : 15-CD453VB

3 axis rotation

3.7-12mm Day/Night Varifocal Lens IR Cut - External
- 600 TVL 1/3" Sony
- Day/Night / IR Cut
- 0.0005 Lux Sense Up
- On screen display (OSD)
- Dynamic noise reduction
- Vandal resistant
- 3 Axis rotation
- Dual Voltage
- 12v DC, 24v AC -180mA

Vandal Resistant

OSD

Size: Ø 140 x 107mm

Part No : 15-CD453VBC

3 axis rotation

FREE

| 3 YEAR WARRANTY | 1 YEAR ADVANCE REPLACEMENT |
| 30 DAY MONEY BACK GUARANTEE | 24 HOUR ACCOUNT OPENING |

Cameras come with PR204 DC-Terminal adapter

Brackets, Cages & Junction Boxes

Wall Mount Dome Bracket For COP Domes
- Used with all COP dome cameras to allow wall mounting
- Construction: Aluminium
- Size: 180 x 140 x 130mm
- 4 Screw fixings
- Cable managed
- Weight 700g
- For use with CD453 dome cameras

Part No : 15-CD08B

External Cage Small Cage
- Size: 215(w) x 215(h) x 158mm(d)
- Construction 2" x 2" x 10SWG mild steel
- Finished in a hot dip galvanized
- Weight 1kg

Part No : CG2

External Cage Small Cage
- Size: 230 (w) x 230 (h) x 230 (d)
- Construction 2" x 2" x 10SWG mild steel mesh
- Finished in a hot dip galvanized to BS729
- Includes security fixing kit
- Black

Part No : CG3

Junction Box
- IP65 Sealed
- ABS Plastic
- 110 x 110 x 60 mm

Part No : 15-BX02   Black
Part No : 15-BX02A   Grey

Dome Range Features

Inspire INS-400DV Domes

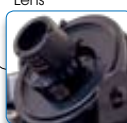| 3.5-8mm Varifocal Lens | 3-Axis Rotation | Camera Cover | Sony CCD |

COP 15-CD453 Domes

| 3.7-12mm Auto Iris Varifocal Lens | On Screen Display For Easy Setup | 20mm Side Entry | Internal Connections |

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ANPR Cameras

Capture NUMBER Plates

Ideal for use on many applications including:

- Roads
- Driveways
- Entrances
- Car Parks

No extra software is required to operate, simply connect to a DVR and capture images.
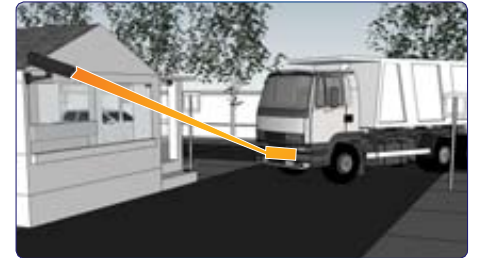
Standard IR Camera

ANPR Camera

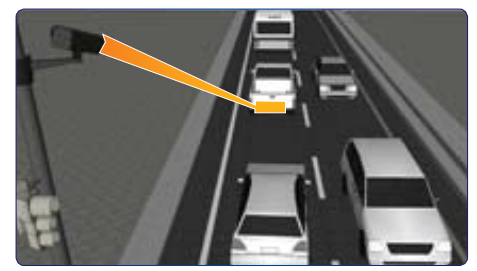Compare the images (left) which show a car with headlights on as captured by a standard and ANPR camera.

Example Camera Locations

ANPR-15 Camera 6-15mm varifocal lens

ANPR-40 Camera 10-40mm varifocal lens

550 TVL High Resolution

6-15mm Varifocal Lens Auto Iris

Size: 400 x 140 x 115mm

Part No : ANPR-15

DUAL GLASS TECHNOLOGY

IR LAB

10m
40°
IR Range

- ANPR-15 captures moving vehicles up to 50 MPH at a distance of up to 10m

10-40mm Varifocal Lens Auto Iris

Size: 400 x 140 x 115mm

Part No : ANPR-40

DUAL GLASS TECHNOLOGY

IR LAB

30m
40°
IR Range

- ANPR-40 captures moving vehicles up to 110 MPH at a distance of up to 30m

- 550 TVL 1/3"Sony
- Monochrome
- 0 Lux with 20 Special IR LED
- Full size high visibility external housing
- Colour: Black
- IP66 Weather proof housing
- 2-Axis rotation
- Power input: 12v DC 1000mA
  24v AC 900mA
  (power supply included)
- C/W 300mm cable with BNC & DC jack connectors
- Fixing bracket with cable management
- Dual glass technology

Large Hinged Cage

Size: 610(w) x 470 (h) x 460mm (d)
Construction 2" x 2" x 10SWG mild steel mesh
Finished in a hot dip galvanized to BS729
Weight 7.5Kg

Part No : CG1

Body Cameras

600 TVL High Resolution

Colour

Lens Not Included

Size: 115 x 52 x 52mm

Part No 15-CA453   OSD

Day/Night - IR Cut

Lens Not Included

Size: 115 x 52 x 52mm

Part No : 15-CA453C   OSD

- 600 TVL 1/3" SONY Super HAD
- 0.01 Lux normal shutter
- 0.0005 Lux Sense Up
- Audio
- Dynamic noise reduction
- On screen display (OSD)
- 4 Masking zones
- Video and power surge protection
- Power input: 12v DC, 24v AC 150mA
- Size: 52 x 52 x 115mm

700 TVL High Resolution

Day/Night - IR Cut

Lens Not Included

OSD

Size: 58 × 62 × 128mm

Part No : INS-22RC   IR LAB

- 700 TVL 1/3" Sony
- 0.05 Lux
- On Screen Display (OSD)
- Colour: White
- 12v DC 85mA
- Size: 52 x 62 x 128mm

Brackets & Junction Boxes

Medium Internal Camera Bracket
For All Body Cameras

- Maximum load: 3Kg
- Construction: Aluminium
- Size: Ø 45 x 120mm
- 3 Screw fixings
- Swivel angle 360°
- Tilt angle 90°
- Weight 120g

Part No : 15-B001

Large Internal Camera Bracket
For All Body Cameras

- Maximum load: 3Kg
- Construction: Plastic
- Size: Ø 76 x 150mm
- 3 Screw fixings
- Swivel angle 360
- Tilt angle 90°
- Weight 200g

Part No : 15-B002

Pole Mount Bracket
For Housings

- Maximum load: 10Kg
- Construction: Aluminium
- 10 Screw fixings
- Weight 800g
- Suitable for all COP external housings
- Adjustable to fit most poles up to Ø180mm

Part No : 15-B018

Junction Box

- IP65 Sealed
- ABS Plastic
- 110 x 110 x 60mm

Black
Part No : 15-BX02

Grey
Part No : 15-BX02A

Camera Lenses

Standard Lens
2.8-12mm - 23°- 82° field of view

- 2.8-12mm
- Varifocal
- Auto iris - Direct drive
- f1.4
- CS mount
- Aspherical optics
- High quality made in Japan

Size: 106 x 50 x 50mm

Part No : 15-L2812ZD

IR Corrected Lenses
2.7-12mm - 23°- 85° field of view

- Varifocal
- Auto iris - Direct drive
- f1.4
- CS mount
- Aspherical optics
- High quality made in Japan
- IR corrected compensates for the change in light from day to night

Size: 106 x 50 x 50mm

Part No : 15-L2712DIRS

5-50mm - 5.5°- 52° field of view

- Varifocal
- Auto iris - Direct drive
- f1.4
- CS mount
- Aspherical optics
- High quality made in Japan
- IR corrected compensates for the change in light from day to night

Size: 106 x 50 x 50mm

Part No : 15-L0550DCIR

Housings

12/24v

Size: 405 x 130 x 150mm

Part No : 15-AH32-12-24

240v

Size: 405 x 130 x 150mm

Part No : 15-AH32-240

- Fully cable managed housing & bracket
- Weather proof to IP66
- Die cast aluminium
- Quick release removable top
- Side opening for ease of installation
- Heater on at under 18°c off at over 26°c
- Power input: 12v - 600mA,
  24v - 400mA,
  240v - 400mA

24v - High Power IR LED

Size: 450 x 130 x 150mm

15-AH33B-HFI-24

- Fully cable managed housing & bracket
- Weather proof to IP66
- Die cast aluminium
- Side opening for ease of installation
- Dual glass technology
- 80 Metre IR range @ 45°
- Heater on at under 18°c off at over 26°c
- Power input: 24v AC 1200mA

80m
45°
IR Range

DUAL GLASS TECHNOLOGY

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Monitor Range

LED - VGA - High Resolution

• VGA input
• Audio input
• Built in speakers
• Screen format 16:9
• High contrast
• High brightness
• Desk mount stand included
• Wall mount option using standard VESA bracket

18" VGA Monitor
Weight: 2.9Kg
Size: 345 x 265 x 50mm
Part No : 15-MC18LED

21" VGA Monitor
Weight: 3.6Kg
Size: 390 x 310 x 60mm
Part No : 15-MC21LED

23" VGA Monitor
Weight: 4.5Kg
Size: 425 x 345 x 60mm
Part No : 15-MC23LED

LCD - VGA/BNC/HDMI - High Resolution

• VGA input
• HDMI input
• BNC input
• BNC output
• Audio input
• Built in speakers
• Screen format 4:3
• High contrast
• High brightness
• Desk mount stand included
• Wall mount option using standard VESA bracket

17" VGA/BNC/HDMI Monitor
Weight: 3.6Kg
Size: 390 x 310 x 60mm
Part No : 15-MC17T-S

19" VGA/BNC/HDMI Monitor
Weight: 4.5Kg
Size: 425 x 345 x 60mm
Part No : 15-MC19T-S

Use HDMI cable with Inspire Blue v2 DVR

LED - VGA/BNC/HDMI - High Resolution

• VGA input
• HDMI input
• 2x BNC input
• 2x BNC output
• Audio input
• Built in speakers
• Screen format 16:9
• High contrast
• High brightness
• Desk mount stand included
• Wall mount option using standard VESA bracket

21.5" VGA/BNC/HDMI Monitor
Weight: 3.6Kg
Size: 524 x 375 x 170mm
Part No : 15-MC21.5T-S

23.6" VGA/BNC/HDMI Monitor
Weight: 4.4Kg
Size: 580 x 407 x 170mm
Part No : 15-MC23.6T-S

Use HDMI cable with Inspire Blue v2 DVR

LED - VGA/BNC/HDMI - High Resolution

• VGA input
• HDMI input
• 2 x BNC input
• 2 x BNC out (loop through)
• Audio input
• Built in speakers
• Screen format 4:3
• High contrast
• High brightness
• Desk mount stand included
• Wall mount option using standard VESA bracket
• Picture in Picture (PIP)
• Picture on Picture (POP)

17" VGA/BNC/HDMI Monitor
Weight: 3.2Kg
Size: 379 x 378 x 162mm
Colour: Black
Part No : 15-MC17LED-B

19" VGA/BNC/HDMI Monitor
Weight: 3.2Kg
Size: 417 x 408 x 162mm
Colour: Black
Part No : 15-MC19LED-B

17" VGA/BNC/HDMI Monitor
Weight: 3.2Kg
Size: 379 x 378 x 162mm
Colour: White
Part No : 15-MC17LED-W

19" VGA/BNC/HDMI Monitor
Weight: 3.2Kg
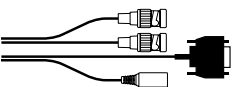Size: 417 x 408 x 162mm
Colour: White
Part No : 15-MC19LED-W
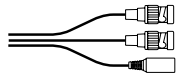
Use HDMI cable with Inspire Blue v2 DVR

LCD Metal Case & Glass Front VGA/BNC/HDMI

High quality monitors with robust metal cases and fitted with anti scratch anti glare glass fronts, specifically designed for continuous CCTV use.
• High resolution
• Robust metal case
• Anti scratch glass front
• Anti glare glass front
• Wall mount using standard VESA bracket
• Active matrix TFT LCD Module
• 3D comb filter for high quality motion
• 4D comb filter adaptive for best image quality
• 3D noise reduction
• Fast response time for moving images
• High brightness

5" BNC Monitor
Part No : 15-MC05T-G
• 2x BNC inputs
• Screen format 4:3
• Power input: 12v DC (adapter included)
• Dimensions 150 x 120 x 28mm

8" VGA/BNC Monitor
Part No : 15-MC08T-G
• 1x VGA input
• 2x BNC input
• Screen format 4:3
• Power input: 12v DC (adapter included)
• Dimensions 201x 173 x 28mm

10" VGA/BNC Monitor
Part No : 15-MC10T-G
• 1x VGA input
• 1x BNC input
• 1x BNC output
• Screen format 4:3
• Power input: 12v DC (adapter included)
• Dimensions 268 x 212 x 37mm

15" VGA/BNC/HDMI Monitor
Part No : 15-MC15T-G
• 1x VGA input
• 2x BNC input
• 1x BNC output (loop through)
• 1x HDMI input
• 1x Audio input
• 1x Audio output
• Built in speakers
• Power input: 12v DC (adapter included)
• Dimensions 365 x 290 x 55mm

17" VGA/BNC/HDMI Monitor
Part No : 15-MC17T-G
• 1x VGA input
• 2x BNC input
• 1x BNC output (loop through)
• 1x HDMI input
• 1x Audio input
• 1x Audio output
• Built in speakers
• Power input: 12v DC (adapter included)
• Dimensions 395 x 330 x 55mm

19" VGA/BNC/HDMI Monitor
Part No : 15-MC19T-G
• 1x VGA input
• 2x BNC input
• 1x BNC output (loop through)
• 1x HDMI input
• 1x Audio input
• 1x Audio output
• Built in speakers
• Power input: 12v DC (adapter included)
• Dimensions 435 x 365 x 55mm

23" VGA/BNC/HDMI Monitor
Part No : 15-MC23T-G
• 1x VGA input
• 2x BNC input
• 2x BNC output (loop through)
• 1x S-Video input
• 1x HDMI input
• 1x Audio input
• 1x Audio output
• Built in speakers
• Picture in Picture (PIP)
• Picture on Picture (POP)
• Power input: 12v DC (adapter included)
• Dimensions 435 x 365 x 55mm

32" VGA/BNC/HDMI Monitor
Part No : 15-MC32T-G
• 1x VGA input
• 2x BNC input
• 2x BNC output (loop through)
• 1x HDMI input
• 1x Audio input
• Built in speakers
• Power input: 240v AC
• Picture in Picture (PIP)
• Picture on Picture (POP)
• Dimensions 760 x 450 x 75mm

42" VGA/BNC/HDMI Monitor
Part No : 15-MC42T-G
• 1x VGA input
• 2x BNC input
• 2x BNC output (loop through)
• 1x S-Video input
• 1x HDMI input
• 1x Audio input
• Built in speakers
• Power input: 240v AC
• Picture in Picture (PIP)
• Picture on Picture (POP)
• Dimensions 1020 x 615 x 110mm

LCD Monitor Brackets

Wall Bracket
VESA Compliant
• For use with LCD monitors from 5" up to 15"
• 75 or 100mm VESA fixings
• Flat fit feature
• Max load: 20Kg
Part No : 15-B020

Wall Bracket
With Tilt - VESA Compliant
• For use with LCD monitors from 15" up to 22"
• 75 or 100mm VESA fixings
• 17° Tilt feature
• Max load: 20Kg
Part No : BT7511

Wall Bracket
With Tilt & Swivel - VESA Compliant
• For use with LCD monitors from 15" up to 22"
• 75 or 100mm VESA fixings
• 17° Tilt feature
• Arm extends 290mm out from wall
• 180° Swivel feature
• Two swivel points
• Max load: 15Kg
Part No : BT7512

Wall Bracket
With Articulated Arm - VESA Compliant
• For use with LCD monitors from 15" up to 22"
• 75 or 100mm VESA fixings
• 17° Tilt feature
• Arm extends up to 450mm out from wall
• 240° swivel feature
• Three swivel points
• Max load: 15Kg
Part No : BT7513

LCD Monitor Ceiling Mount Bracket With Tilt & Swivel - VESA Compliant
• For use with LCD monitors from 10" up to 23"
• 50, 75 or 100mm VESA fixings
• 90° Tilt feature
• Fixed drop of 250mm (8")
• 360° Swivel feature
• Max load: 10Kg
Part No : BT7581

Adjustable Ceiling Mount Bracket With Articulated Arm - VESA Compliant
• For use with LCD monitors from 10" up to 23"
• 50, 75 or 100mm VESA fixings
• 90° Tilt feature
• Drop of 560mm (22") min to 800mm (31.5") max
• 360° swivel feature
• Max load: 10Kg
Part No : BT7582

Wall Bracket
VESA Compliant
• For use with LCD monitors from 32" up to 42"
• Fully adjustable VESA fixings up to 660mm
• Max load: 50Kg
Part No : BT42

Wall Bracket
With Tilt - VESA Compliant
• For use with LCD monitors from 32" up to 42"
• Fully adjustable VESA fixings up to 660mm
• 15° Tilt feature
• Max load: 60Kg
Part No : BT42T

HDMI Cables

1 Metre HDMI Cable
• High quality HDMI cable
Part No : PR209

2 Metre HDMI Cable
• High quality HDMI cable
Part No : PR210

5 Metre HDMI Cable
• High quality HDMI cable
Part No : PR211

10 Metre HDMI Cable
• High quality HDMI cable
Part No : PR212

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Cable

PSU

New Low Cost Cable

100 metre Roll RG59 Cable Black
- RG59 cable
- 0.584 screened copper cable
- High copper content
- Foil & aluminum screen
- Colour: Black

Part No : 15-AVC303

100 metre Roll RG59 & Power Cable Black
- Two cables in one
- RG59 cable
- 1 x 0.584 screened copper cable (RG59)
- 2 x 16-02mm copper power cable
- High copper content
- Foil & aluminum screen
- Colour black

Part No : 15-AVC302

RG59 & Power Cable Clips Pack of 100

Part No : PR134

Cable - Roll

100 metre Roll RG59 Cable Black
- High copper content
- High quality copper screen
- 1 x AWG 22 copper cable
- Colour: Black

Part No : 15-AVC103

200 Metre Roll RG59 Cable Black
- High copper content
- High quality screen
- 1x AWG 22 copper cable
- Colour: Black

Part No : PR025

100 metre Roll RG59 & Power Cable Black
- Two cables in one
- RG59 cable
- 1x AWG 22 copper cable
- 2x AWG 20 copper cable
- High copper content
- High quality copper screen
- 16/02 copper power cables
- Colour: Black

Part No : 15-AVC102

100 Metre Roll RG59, Power & Data Cable Black
- RG59, power & data cable
- High quality cable
- High copper content
- High quality copper screen
- 16/02 copper power cables
- Twisted pair data cable
- Round style cable
- Colour: Black

Part No : 15-AVC105

100 Metre Roll Mini RG59 & Power Cable
- Mini RG59 & power cable
- High quality cable
- High copper content
- High quality aluminium screen
- 16/02 copper power cables
- Round style cable
- Colour: Black

Part No : 15-AVC104

100 metre Roll Composite Cable Grey
- 100 Metre mini coax cable
- Video, audio and 12v power
- Recommended maximum distance 50 metre for a single run
- Colour: Grey

Part No : PR073

300 Metre Box CAT-5e Cable Black
- CAT-5e UTP
- High quality twist
- Supplied in 305 metre box
- Black

Part No : 15-AVC403

300 Metre Roll CAT-5e Screened Cable Black
- CAT-5e FTP
- High quality twist
- Foil screen
- Supplied in 305 metre box
- Black

Part No : 15-AVC403-S

100 Metre Roll CAT-5e & Power Cable Black
- High copper content
- High quality screen
- High quality twist
- Colour: Black

Part No : 15-AVC404

Cable - Pre Made

1 Metre BNC - BNC Cable
- 1 Metre RG59 coax cable
- BNC plug to BNC plug

Part No : PR032

1 Metre BNC - Phono Cable
- 1 Metre coax cable
- BNC plug to phono plug

Part No : PR033

1 Metre DC Power Lead
- 2.1mm DC jack plug to open end cable

Part No : PR038

5 output DC Splitter Lead
- 2.1mm DC jack socket to 5 x 2.1mm DC jack plug

Part No : CO-013

1 Dual Phono - Dual Phono Cable
- 1 Metre coax cable
- 2x phono plugs to 2x phono plug

Part No : PR034

1 Metre Scart - BNC-Phono Cable
- 1 Metre coax cable
- SCART plug (male) to BNC plug and phono plug
- Fitted with direction switch so the cable can be video in or video out
- 2.1mm DC Jack
- Colour: Light grey

Part No : PR079

20 metre Video - Audio-Power Cable
- 20 Metre mini coax cable
- Video, audio and 12v power
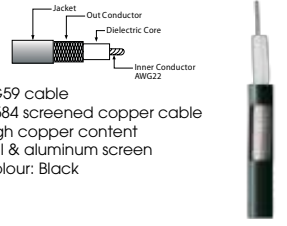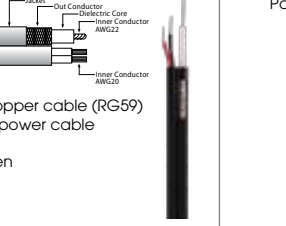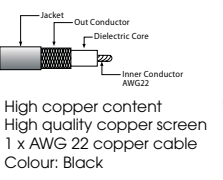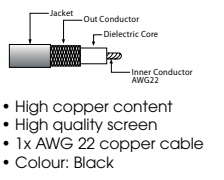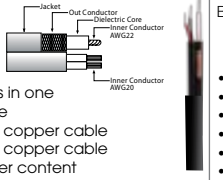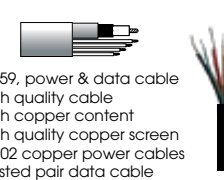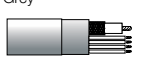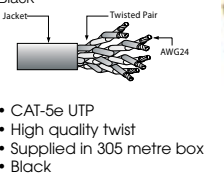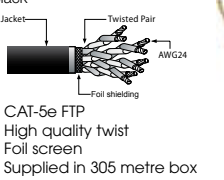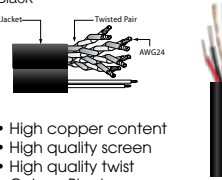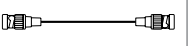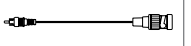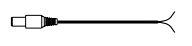- Phono connectors for video and audio

Part No : 15-W001A

HDMI Cables

1 Metre HDMI Cable
- High quality HDMI cable

Part No : PR209

2 Metre HDMI Cable
- High quality HDMI cable

Part No : PR210

5 Metre HDMI Cable
- High quality HDMI cable

Part No : PR211

10 Metre HDMI Cable
- High quality HDMI cable

Part No : PR212

Plug Top PSU

12v DC 300mA Regulated
- 300mA Regulated
- 240v input
- 12v DC output
- UK Plug top
- 1 Metre lead
- 2.1mm DC jack plug

Part No : ADP12300R

12v DC 1.2A Regulated
- 1200mA Regulated
- 240v input
- 12v DC output
- UK Plug top
- 1 Metre lead
- 2.1mm DC jack plug

Part No : ADP121200R

24v AC 300mA Unregulated
- 300mA Unregulated
- 240v input
- 24v AC output
- UK Plug top
- 1 Metre lead
- 2.1mm DC jack plug

Part No : ADP2403

Inline PSU

12v DC 1A Regulated
- 1000mA Regulated
- 240v input
- 12v DC output
- In line
- 1 Metre lead
- Input: UK mains plug
- Output: 2.1mm DC jack plug
- Size: 70 x 50 x 25mm

Part No : PR111

12v DC 2A Regulated
- 2000mA Regulated
- 240v input
- 12v DC output
- In line
- 1 Metre lead
- Input: UK mains plug
- Output: 2.1mm DC jack plug
- Size: 95 x 40 x 30mm

Part No : PR113

12v DC 5A Regulated
- 5000mA Regulated
- 240v input
- 12v DC output
- In line
- 1 Metre lead
- Input: UK mains plug
- Output: 2.1mm DC jack plug
- Size: 95 x 40 x 30mm

Part No : NV-047A

24v AC 2A Unregulated
- 2000mA Unregulated
- 240v input
- 24v AC output
- In line
- 1 Metre lead
- Input: UK mains plug
- Output: terminals
- Size: 100 x 70 x 65mm

Part No : EXPS024

24v AC/DC to 12v DC Converter Box - 800mA Regulated
- 800mA Regulated
- 24 AC/DC input
- 12v DC output
- In line converter
- 2x 500mm leads
- Input: terminals
- Output: 2.1 DC jack plug

Part No : 15-AC24-1A

24v AC/DC to 12v DC Converter Box - 2A Regulated
- 2000mA Regulated
- 24 AC/DC input
- 12v DC output
- In line converter
- 2x 500mm leads
- Input: terminals
- Output: 2.1 DC jack plug

Part No : 15-AC24-2A

Boxed PSU - 12v DC Regulated

12v 2A
4x 500mA Outputs

Part No : PR125

12v 4A
8x 500mA Outputs

Part No : PR126

12v 5A
4x 1250mA Outputs

Part No : PR207

12v 10A
9x 1100mA Outputs

Part No : PR208

12v 20A
16x 1250mA Outputs

Part No : PR213

Specification
- Powder coated steel box
- Fused outputs
- Regulated output
- Individual LED output indicator
- Surge protection

Boxed PSU - 24v AC UnRegulated

24v 2A
4x 500mA Outputs

Part No : PR127

24v 4A
8x 500mA Outputs

Part No : PR128

24v 4A
4x 1000mA Outputs

Part No : PR205

24v 4A
1x 4000mA Outputs

Part No : PR130

Specification
- Powder coated steel box
- Fused outputs
- Individual LED output indicator
- Surge protection

Rack Mount

24v 8A
- 16 x 500mA Outputs
- Built in fuse
- 1U Rack mount

Part No :15-WPS08

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Speed Dome Range

Complete speed dome range offering Internal, Mini & External options. All are high quality & deliver outstanding picture quality.

What's In The Range

Internal speed domes

High Res - 480TVL - Colour

23x Optical Zoom

- Colour Sony 1/3" CCD
- 0.005 Lux (DSS on)
- 240° per Second
- 128 Preset positions
- 1 Patrol
- RS485 Pelco D/P
- 24v AC 1000mA (PSU included)
- Size: Ø 133 x 178mm

OSD

Part No : 15-CD53C-22

High Res - 520TVL - Colour

ORIGINAL SONY MODULES

18x Optical Zoom

- Colour - 0.05 Lux
- 300° per Second
- 128 Preset positions
- 4 Patrols
- 4 Masking zones
- 4 Alarm inputs, 1 Alarm output
- RS485 Pelco D/P
- 24v AC 1500mA (PSU included)
- Size: Ø 134 x 220mm

OSD

Part No : 15-CD55C-18

High Res - 530TVL - Day/Night - IR Cut

ORIGINAL SONY MODULES

18x Optical Zoom

- Day/Night - 0.01 Lux
- 300° per Second
- 128 Preset positions
- 4 Patrols
- 4 Masking zones
- 4 Alarm inputs, 1 Alarm output
- RS485 Pelco D/P
- 24v AC 1200mA (PSU included)
- Size: Ø 134 x 220mm

OSD

Part No : 15-CD55DN-18

PTV/PTZ Cameras

Medium Res - 420TVL - 3.7-12mm Varifocal Lens

- Day/Night - 0.05 Lux
- 30° per Second
- 32 Preset positions
- 6 Patrols
- RS485 Pelco D/P
- 12v DC 500mA
- Size: Ø 127 x 187mm

Part No : 15-CD51PTV

High Res - 480TVL - Day/Night - IR Cut

- Day/Night - 0.03 Lux
- 30° per Second
- 32 Preset positions
- 6 Patrols
- RS485 Pelco D/P
- 12v DC 500mA
- Size: Ø 127 x 187mm

10x Optical Zoom

OSD

Part No : 15-CD51PTZ

Cages

External Cage
Medium Cage

- Size: 300 (w) x 300 (h) x 300 (d)
- Construction 2" x 2" x 10SWG mild steel mesh
- Finished in a hot dip galvanized to BS729
- Includes security fixing kit
- Black
- Can be used with CD51/52 range domes

Part No : CG4

Large Hinged Cage

- Size: 610 (w) x 470 (h) x 460mm (d)
- Construction 2" x 2" x 10SWG mild steel
- Finished in a hot dip galvanized
- Weight 7.5Kg
- Can be used with CD53/55 range domes

Part No : CG1

Internal mini speed domes

High Res - 550TVL - Day/Night - IR Cut - Internal

10x Optical Zoom
360° per second

- Day/Night - 0.02 Lux
- 360° per Second
- 127 Preset positions
- 8 Patrols
- RS485 Pelco D/P
- 12v DC 800mA
- Size: Ø 128 x 187mm

OSD

Part No : 15-CD51H-U

EXTERNAL MINI SPEED DOMES

High Res - 550TVL - IR Cut - Heater & Fan - External

10x Optical Zoom
360° per second

- Day/Night - 0.02 Lux
- 360° per Second
- 127 Preset positions
- 8 Patrols
- 4 Alarm inputs
- RS485 Pelco D/P
- 12v DC 800mA
- Size: Ø 128 x 187mm

OSD

Part No : 15-CD51HW

High Res - 480TVL - Day/Night - IR Cut - External

10x Optical Zoom

- Day/Night - 0.03 Lux
- 240° per Second
- 128 Preset positions
- 1 Patrol
- RS485 Pelco D/P
- 12v DC 500mA (PSU included)
- Size: 150 x 214 x 240mm

OSD

Part No : 15-CD521W

High Res - 480TVL - Day/Night - IR Cut - External

23x Optical Zoom

- Day/Night - 0.03 Lux
- 240° per Second
- 128 Preset positions
- 1 Patrol
- RS485 Pelco D/P
- 12v DC 500mA (PSU included)
- Size: 150 x 214 x 240mm

OSD

Part No : 15-CD523W

PTZ/SPEED DOME Controllers

- For use with any PTZ / speed dome
- Controls and programmes all camera and PTZ functions
- Can be used with up to 255 cameras
- Progressive joystick for precise control
- Pelco P/D protocols
- 2400, 4800, 9600 baud selectable
- Power input: 12vDC 250mA (PSU included)
- Size: 190 x 130 x 64mm

Part No : 15-AU50ES

3D Joystick
Twist to zoom
in and out

- For use with any PTZ / speed dome
- Controls and programmes all camera and PTZ functions
- Can be used to give full remote control of Inspire Blue or Inspire Red DVRs (Pelco D 2400)
- Can be used with up to 4 DVRs
- Can be used with up to 255 cameras
- 3D joystick for zoom control
- Progressive joystick for precise control
- Pelco P/D protocols - 2400, 4800, 9600 baud selectable
- Power input: 12v DC 250mA (PSU included)
- Size: 330 x 190 x 43mm

Part No : 15-AU50H

External speed domes

High Res - 480TVL - Day/Night - IR Cut

23x Optical Zoom

- Day/Night - 0.005 Lux
- 240° per Second
- 128 Preset positions
- 1 Patrol
- RS485 Pelco D/P
- Heater & blower
- 24v AC 1200mA (PSU included)
- Size: Ø 230 x 336mm

OSD

Part No : 15-CD53WDN-22

High Res - 520TVL - Colour

ORIGINAL SONY MODULES

18x Optical Zoom

- Colour - 0.05 Lux
- 300° per Second
- 128 Preset positions
- 4 Patrols
- 4 Alarm inputs, 1 Alarm output
- RS485 Pelco D/P
- Heater & blower
- 24v AC 1200mA (PSU included)
- Size: Ø 230 x 336mm

OSD

Part No : 15-CD55WC-18

High Res - 530TVL - Day/Night - IR Cut

ORIGINAL SONY MODULES

18x Optical Zoom

- Day/Night - 0.01 Lux
- 300° per Second
- 128 Preset positions
- 4 Patrols
- 4 Alarm inputs, 1 Alarm output
- RS485 Pelco D/P
- Heater & blower
- 24v AC 1200mA (PSU included)
- Size: Ø 230 x 336mm

OSD

Part No : 15-CD55WDN-18

High Res - 530TVL - Day/Night - IR Cut

ORIGINAL SONY MODULES

36x Optical Zoom

- Day/Night - 0.01 Lux
- 300° per Second
- 128 Preset positions
- 4 Patrols
- 4 Alarm inputs, 1 Alarm output
- RS485 Pelco D/P
- Heater & blower
- 24v AC 1200mA (PSU included)
- Size: Ø 230 x 336mm

OSD

Part No : 15-CD55WDN-36

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External Speed Domes

Speed Dome Controllers, Brackets & Accessories

15-CD55WDN SPEED DOMES

Camera Modules

Unlike all our competitors we use complete Sony camera and lens modules, not just Sony chipsets mixed with lesser brand lenses and components.

ORIGINAL SONY MODULES

PTZ Module & Housing

Fully engineered and tested PTZ module offering up to 300° per second panning and 4 alarm inputs for PIR detection. All are fully vandal resistant and IP65 rated.

Easy Installation

Cable managed back box and wired bracket means quick and easy installation.

Still the best value speed domes on the market, here's why...

PLUS

Still comes with a 24v 2A PSU, cable managed back box and bracket COMPLETELY FREE.

Don't forget we offer

3 YEAR ✓ WARRANTY
1 YEAR ✓ ADVANCE REPLACEMENT
30 DAY ✓ MONEY BACK GUARANTEE
24 HOUR ✓ ACCOUNT OPENING

PTZ/Speed Dome Controllers

- For use with any PTZ / speed dome
- Controls and programmes all camera and PTZ functions
- Can be used with up to 255 cameras
- Progressive joystick for precise control
- Pelco P/D protocols
- 2400, 4800, 9600 baud selectable
- Power input: 12vDC 250mA (PSU included)
- Size: 190 x 130 x 64mm

Part No : 15-AU50ES

3D Joystick Twist to zoom in and out

- For use with any PTZ/ speed dome
- Controls and programmes all camera and PTZ functions
- Can be used to give full remote control of Inspire Blue & Inspire Red DVRs
- Can be used with up to 4 DVRs
- Can be used with up to 255 cameras
- 3D joystick for zoom control
- Progressive joystick for precise control
- Pelco D 2400, Pelco P4800/9600 baud selectable
- Power input: 12v DC 250mA (PSU included)
- Size: 330 x 190 x 43mm

Part No : 15-AU50H

Connector Box

Connector Box For Speed Dome For External CD53/CD55

- Additional or replacement connector box for CD55 or CD53 external dome cameras

Part No : 15-CDBX1

Mini Speed Dome Brackets For CD51/CD52 Mini Speed Domes

Outside Corner Bracket For CD51HW	Inside Corner Bracket For CD51HW	Pole Mount Clamp Bracket For CD51HW	15cm Drop Pole For CD521W/523W	Wall Mount Bracket For CD51
Part No : 15-CD05BS	Part No : 15-CD06BS	Part No : 15-CD04BS	Part No : 15-CD03BV05	Part No : 15-CD08BA

Power Box

Connector Box With 24v PSU For External CD53/CD55

- Additional or replacement connector box for CD55 or CD53 external dome cameras with 24v power supply pre fitted

Part No : 15-CD2324P

Speed Dome Brackets For CD53/CD55 Speed Domes

Outside Corner Bracket For External CD53/55 & CD521W/CD523W	Inside Corner Bracket For External CD53/55 & CD521W/CD523W	Pole Mount Clamp Bracket For External CD53/55 & CD521W/CD523W	Flush Mount For internal CD53/55	21cm Drop Pole For External CD53/55	1 Metre Drop Pole For External CD53/55
Part No : 15-CD05BV	Part No : 15-CD06BV	Part No : 15-CD04BV	Part No : 15-CD55-EB	Part No : 15-CD03BV1	Part No : 15-CD03BV3

Swan Neck Brackets

Wall Mount Swan Neck Bracket For External CD53/55	Pole Mount Swan Neck Bracket For External CD53/55
Part No : 15-CD05WSNV	Part No : 15-CD05SNV

Pre-wired swan neck

Our swan neck brackets are easier than ever to install. All brackets come pre-wired and are fitted with a bayonet adapter allowing you to simply twist the dome directly onto the bracket.

External dome bayonet fitting

Our external domes feature a bayonet fitting meaning our domes simply twist into place. After the dome is fitted in place all the installer needs to do is tighten the screws easily accessible from the top of the housing. There are no wires to connect due to our advanced wiring system that connects when the dome is inserted into the bayonet fitting.

Once in place tighten the screws to lock the dome in place; it's that simple!

Simply line up the speed dome and twist into place

RS485

RS485 Repeater

- Extends the distance that RS485 signals can be transmitted along CAT-5 cable
- Additional range 1000 metres giving 2000 metres in total
- Plug in terminals for data connection
- Auto detect baud rate up to 115.2Kbps
- Built in 2.5Kv isolation protection
- Power input: 12v DC 350mA (PSU included)
- Size: 88 x 67 x 28mm

Part No : 15-RS01R

2 In 4 Out RS485 Distributor

- 2x RS485 input
- 4x RS485 outputs
- Extends the total range for a single RS485 signal from 1000 metres to an additional 4x 1000 metres
- Plug in terminals for data connection
- Auto detect baud rate up to 115.2Kbps
- Power input: 12v DC 350mA (PSU included)
- Size: 133 x 76 x 44mm

Part No : 15-RS204

Sunshield & Covers

Sunshield For External CD53/CD55

- Optional Sunshield for CD55 or CD53 external dome cameras
- Shields camera from the heat of the sun
- Also used for protection from extreme weather conditions
- Construction: Aluminium
- Powder coated

Part No : 15-CD01CV

Smoked Dome Cover For Internal CD53/CD55

- Optional smoked cover for CD55 or CD53 internal dome cameras
- Reduces the f stop by a minimum of f1.0

Part No : 15-CD05SV

Smoked Dome Cover For External CD53/CD55

- Optional smoked cover for CD55 or CD53 internal dome cameras
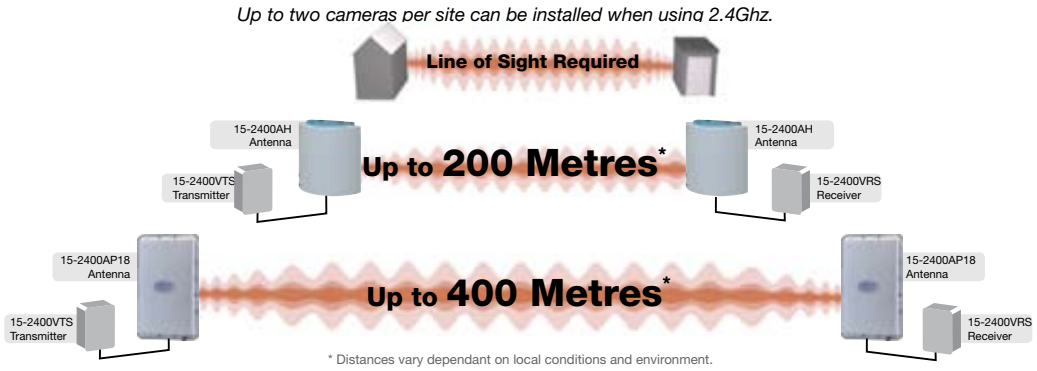- Reduces the f stop by a minimum of f1.0

Part No : 15-CD09SV

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Radio Transmission

2.4 Ghz Camera Transmission
WIRELESS VIDEO TRANSMISSION

The Cop 2.4Ghz radio system is ideal for situations where it is impossible or not practical to run video cables. Many situations from viewing livestock and remote buildings to crossing main roads can be accommodated. Simply run the video feed to the external walls facing each other and install the transmitter/receiver kit. Remember that clear line of sight and point to point will be required. Distances quoted are approximate.

Up to two cameras per site can be installed when using 2.4Ghz.

Line of Sight Required

Up to **200 Metres***

Up to **400 Metres***

* Distances vary dependant on local conditions and environment.

15-2400AH Antenna · 15-2400VTS Transmitter · 15-2400VRS Receiver · 15-2400AP18 Antenna · 15-2400VRS Receiver

The radio transmitter/receiver is installed into an IP65 box and mounted externally. Each transmitter/receiver also requires an antenna to be mounted externally, conected via a suitable antenna cable.

Transmitter / Receiver · Antenna

5.8 Ghz Camera Transmission
WIRELESS VIDEO TRANSMISSION

The Cop 5.8Ghz radio system is ideal for situations where it is impossible or not practical to run video cables. Many situations from viewing livestock and remote buildings to crossing main roads can be accommodated. Simply run the video feed to the external walls facing each other and install the transmitter/receiver kit. Remember that clear line of sight and point to point will be required. Distances quoted are approximate.

Up to four cameras per site can be installed when using 5.8Ghz.

Line of Sight Required

Up to **300 Metres***

Up to **500 Metres***

* Distances vary dependant on local conditions and environment.

15-5800AP9 Antenna · 15-5800VT Transmitter · 15-5800VR Receiver · 15-5800AP20 Antenna · 15-5800VR Receiver

WHY 5.8GHZ RADIO?
- Greatly reduces interference from wireless LAN
- Up to 500 metres transmission distance, line of sight using optional antenna
- 8 channel selectable
- Digital Encryption
- Audio inputs
- Alarm signal with buzzer
- BNC video input

The radio transmitter/receiver is installed into an IP65 box and mounted externally. Each transmitter/receiver also requires an antenna to be mounted externally, conected via a suitable antenna cable.

Transmitter / Receiver · Antenna

Transmitters & Receivers

2.4Ghz Video & Audio Transmitter
With Alarm
- 2.4GHz
- Transmitter
- Video and audio
- Alarm transmitter
- Range up to 50 metres
- 3db antenna SMA connector
- Channel selected by DIP switch
- 10mw output
- Aluminium case
- Fully approved
- 12v DC @ 250mA
- Not compatable with 15-2400VR

Part No : 15-2400VTS

2.4Ghz Video & Audio Receiver
With Alarm
- 2.4GHz
- Receiver
- Video and audio
- Alarm receiver with buzzer
- 3db antenna SMA connector
- Channel selected by DIP switch
- Aluminium case
- Fully approved
- 12v DC @ 250mA
- Not compatable with 15-2400VT

Part No : 15-2400VRS

2.4Ghz Data Transmitter & Receiver Kit
- 2.4GHz
- Transmitter and receiver kit
- RS485 Data
- 2 way transmission
- Range up to 200 metres
- 5db antenna SMA connector
- Channel selected by DIP switch
- 10mw output
- Aluminium case
- Fully approved
- 12v DC @ 100mA

Part No : 15-2400RSK

5.8Ghz Video & Audio Transmitter With Alarm
- 5.8GHz
- Transmitter
- Video and audio
- Alarm transmitter with buzzer
- Range up to 100 metres
- 3dB antenna SMA connector
- Channel selected by DIP switch
- 10mw output
- Aluminium housing
- Fully approved
- Power input: 12v DC @ 1250mA
- Requires PR113 power supply

Part No : 15-5800VT

5.8Ghz Video & Audio Receiver With Alarm
- 5.8GHz
- Receiver
- Video and audio
- Alarm receiver with buzzer
- 3db antenna SMA connector
- Channel selected by DIP switch
- Aluminium housing
- Fully approved
- Power input: 12v DC @ 750mA
- Requires PR113 power supply

Part No : 15-5800VR

5.8 Ghz with MIMO Technology
MIMO Transmission (Multi Input - Multi Output) uses a digitally encrypted MPEG-4 signal to send video and audio. This greatly enhances the security and quality of images being sent and received. The system also uses multiple antennas which transmit duplicate signals to ensure images avoid potential obstructions. MIMO radio is ideal when an internal office to office solution is required.

- Enhanced image quality
- Greatly reduces interference from wireless LAN
- Stereo audio inputs
- Advanced encryption security

Up to **200 Metre Range***
* Distances vary dependant on local conditions and environment.

5.8Ghz Transmitter & Receiver Kit
With MIMO TECHNOLOGY
- 5.8GHz
- Transmitter receiver kit
- Video and audio
- Range up to 200 metres
- MIMO technology
- MPEG-4 digital transmission
- Digital encryption
- Aluminium case
- Fully approved
- Power input: 12v DC @ 850mA
(PSU included)

Part No : 15-5800DK

2.4 Antenna & Extension Cable

Omni Directional Antenna - 5dB
- 2.4GHz
- 5dB gain
- SMA male connector
- For use with all COP 2.4GHz transmitters and receivers

Part No : 15-2400AN5

Hi Gain Directional Antenna - 8.5dB
- 2.4GHz
- Hi-gain directional antenna
- 8.5dB gain
- IP65 Weather proof plastic housing
- Fixing bracket
- SMA male connector
- For use with all COP 2.4GHz transmitters and receivers
- Incudes cable

Part No : 15-2400AH

Hi Gain Directional Antenna - 18dB
- 2.4GHz
- Hi-gain directional antenna
- 18dB gain
- IP65 Weather proof plastic housing
- Fixing bracket
- N Type connector
- For use with all COP 2.4GHz transmitters and receivers
- Requires a 15-WC03 extension cable

Part No : 15-2400AP18

Hi Gain Yagi Directional Antenna - 13dB
- 2.4GHz
- Hi-gain yagi type directional antenna
- 13dB gain
- N type female connector
- For use with all COP 2.4GHz transmitters and receivers
- Requires a 15-WC03 extension cable

Part No : 15-2400YG

Large IP65 Box
- Used to mount radio transmitters or receivers externally
- IP65 Weather proof
- ABS plastic
- Colour: Grey
- Size: 240 x 190 x 100mm

Part No : 15-BX03

30cm Antenna Extension - SMA
- 2.4GHz
- Extension cable for SMA type antenna to transmitters and receivers

Part No : 15-WC01

30cm Antenna Extension - SMA
- 2.4GHz
- Extension cable 30cm for SMA type antenna

Part No : 15-WC02

5 Metre Antenna Extension - N Type
- 2.4GHz
- Extension cable for N type antenna for transmitters and receivers

Part No : 15-WC03

5 Metre Antenna Extension - SMA
- 2.4GHz
- Extension cable for SMA type antenna for transmitters and receivers
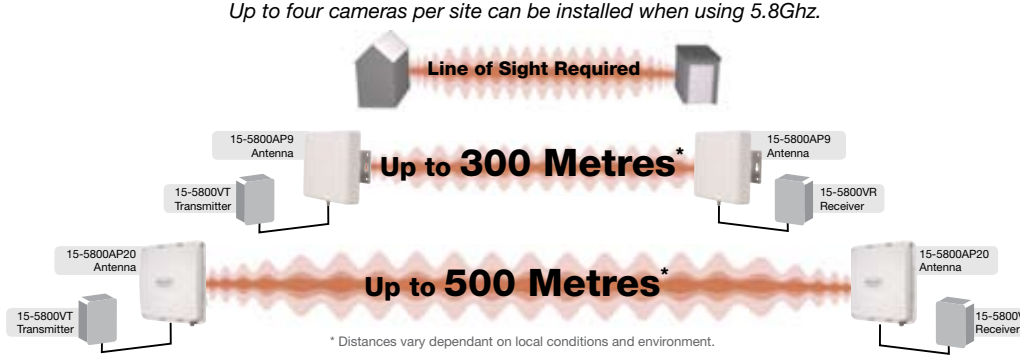
Part No : 15-WC05

5 Metre Antenna Extension - SMA
- 2.4GHz
- Additional extension cable 5 metres for SMA type antenna

Part No : 15-WC09

5.8 Antenna & Extension Cable

Omni Directional Antenna - 5dB
- 5.8GHz
- Hi-gain Omni directional antenna
- 5dB gain
- SMA type male connector
- For use with COP 5.8GHz transmitters and receivers
(not DK version)

Part No : 15-5800AN5

Hi Gain Directional Antenna - 9dB
- 5.8GHz
- Hi-gain directional antenna
- 9dB gain
- IP65 Waterproof plastic housing
- Fixing bracket
- SMA female connector
- For use with all COP 5.8GHz transmitters and receivers
- Requires a 15-WC02R or 15-WC04R extension cable

Part No : 15-5800AP9

Hi Gain Directional Antenna - 16dB
- 5.8GHz
- Hi-gain directional antenna
- 16dB gain
- IP65 Weather proof plastic housing
- Fixing bracket
- N Type connector
- For use with all COP 5.8GHz transmitters and receivers
- Requires a 15-WC01R or 15-WC03R extension cable

Part No : 15-5800AP16

Hi Gain Directional Antenna - 20dB
- 5.8GHz
- Hi-gain directional antenna
- 20dB gain
- IP65 Weather proof plastic housing
- Fixing bracket
- N Type connector
- For use with all COP 5.8GHz transmitters and receivers
- Requires a 15-WC01R or 15-WC03R extension cable

Part No : 15-5800AP20

30cm Antenna Extension N Male to RP Male
- Extension cable for 5.8GHz N type antenna to transmitters and receivers

Part No : 15-WC01R

30cm Antenna Extension SMA Male to RP Male
- Extension cable fo 5.8GHz SMA type antenna to transmitters and receivers

Part No : 15-WC02R

3 Metre Antenna Extension N Male to RP Male
- Extension cable for 5.8GHz N type antenna to transmitters and receivers

Part No : 15-WC03R

3 Metre Antenna Extension SMA Male to RP Male
- Extension cable for 5.8GHz SMA type antenna to transmitters and receivers

Part No : 15-WC04R

Large IP65 Box
- Used to mount radio transmitters or receivers externally
- IP65 Weather proof
- ABS plastic
- Colour: Grey
- Size: 240 x 190 x 100mm

Part No : 15-BX03

CAT-5

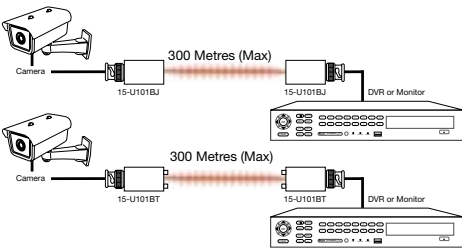## CAT-5 Passive-300 Metres

Single way BNC - RJ45 video balun

- RJ45 Balun
- Transmits Video on CAT-5
- Range 300 metres
- No external PSU required

Part No : 15-U101BJ

Single Way BNC - Terminal Video Balun

- Push terminal balun
- Transmits Video on CAT-5
- Range 300 metres
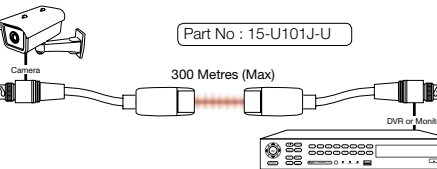- No external PSU required

Camera — 300 Metres (Max) — DVR or Monitor
15-U101BJ — 15-U101BT

Camera — 300 Metres (Max) — DVR or Monitor
15-U101BT — 15-U101BT

Part No : 15-U101BT

Single way BNC - RJ45 video balun
with lead

- RJ45 Balun
- BNC on lead for flexable instalation
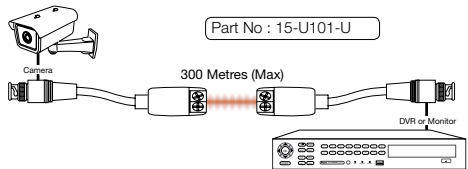- Transmits Video on CAT-5
- Range 300 metres
- No external PSU required

Part No : 15-U101J-U

Camera — 300 Metres (Max) — DVR or Monitor

Single Way BNC - Terminal Video Balun
with lead

- Terminal Balun
- BNC on lead for flexable instalation
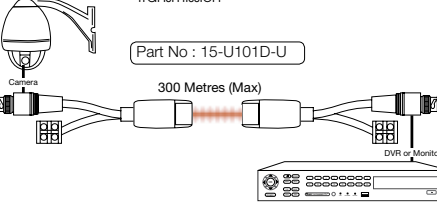- Transmits Video on CAT-5
- Range 300 metres
- No external PSU required

Part No : 15-U101-U

Camera — 300 Metres (Max) — DVR or Monitor

Single Way BNC - RJ45 Video & Power Balun

- Single BNC to RJ45
- DC jack for camera power
- Camera power range is 30 metres for 12v DC
- Converts a standard video signal to CAT-5
- Range 300 metres
- No external PSU required for video transmission

Part No : 15-U101P-U

Camera — 300 Metres (Max) — DVR or Monitor
30 Metres (Power)

Single Way BNC - RJ45 Video & Data Balun

- Single BNC to RJ45
- Terminal for Data
- Converts a standard video signal to CAT-5
- Transmits Video and RS485 Data
- Range 300 metres
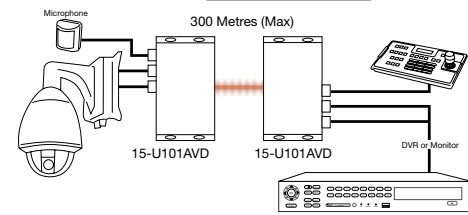- No external PSU required for video transmission

Part No : 15-U101D-U

Camera — 300 Metres (Max) — DVR or Monitor

Single Way BNC - RJ45 Video, Audio & Data Balun

- Single BNC to RJ45
- 2 x RCA connectors for audio
- Converts a standard video signal to CAT-5
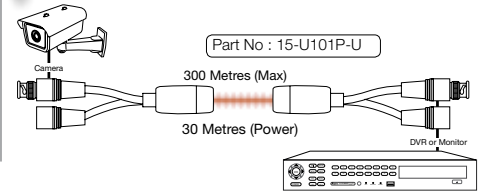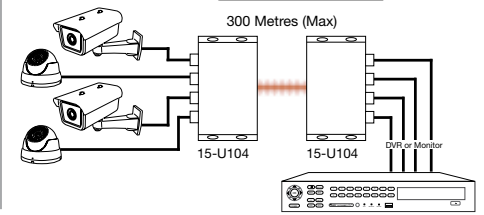- Range 300 metres
- No external PSU required

Part No : 15-U101AVD

Microphone — 300 Metres (Max)
15-U101AVD — 15-U101AVD — DVR or Monitor

4 Way BNC - RJ45 & Terminal Video Balun

- 4 x BNC to RJ45 and terminal
- Transmits video
- Converts 4 standard video signals to CAT-5
- Range 300 metres
- No external PSU required

Part No : 15-U104

300 Metres (Max)
15-U104 — 15-U104 — DVR or Monitor

CAT-5 Active-900 Metres

Active Single Way BNC RJ45/Terminal Video, Audio & Data Kit

- Single BNC to RJ45 and terminal
- 2 x RCA connectors for audio
- Terminal for RS485 data
- Converts a standard video signal to CAT-5
- Range 900 metres
- Power input 12v DC @ 100mA (PSU included)
- Built in Sharpness adjust
- Brightness adjust

Part No : 15-UA102

Microphone — 900 Metres (Max) — 12v DC Input
RX — TX — DVR or Monitor
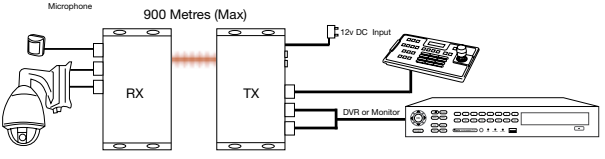
Active 4 Way RJ45 & Terminal - BNC Video Receiver

- Terminal block and RJ45 to 4 x BNC
- Active receiver
- Receives CAT-5 video signals from a single cable and converts back to 4 x BNC
- Range 900 metres
- Power input 12v DC @ 40mA (PSU included)
- Built in Sharpness control
- Receiver only

Part No : 15-UA104R

900 Metres (Max) — 12V DC Input
15-U104 — DVR or Monitor
15-UA104R
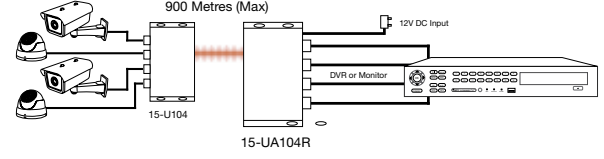
CAT-5 Rack Mount

16 Way Terminal / RJ45 - BNC Rack Mount Receiver
- 19" 1U rack mounting
- 4 x RJ45 (4 channels per RJ45)
- 16 x Terminal inputs
- 16 x BNC outputs
- Receive up to 16 video signals
- Range up to 300 metres
- No power supply required

Connect up to 4
15-U104
Part No : 15-U116

300 Metres (Max) — VIDEO OUT — DVR or Monitor
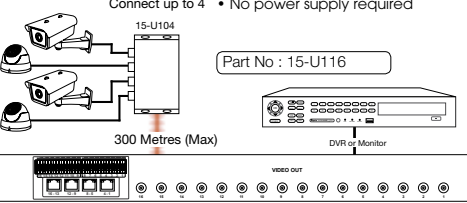
Active 8 Way BNC RJ45/Terminal Video Receiver
- 19" 1U rack mounting
- 2 x RJ45 (4 channels per RJ45)
- 8 x Terminal inputs
- 16 x BNC outputs
- Receive up to 8 video signals
- Range up to 900 metres

Connect up to 2
15-U104
Part No : 15-UA08R

900 Metres (Max) — DVR or Monitor
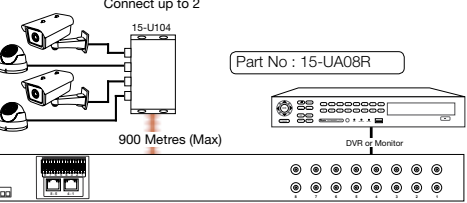
Active 16 Way BNC RJ45/Terminal Video Receiver
- 19" 1U rack mounting
- 4 x RJ45 (4 channels per RJ45)
- 32 x BNC outputs
- Receive up to 16 video signals
- Range up to 900 metres

Connect up to 4
15-U104
Part No : 15-UA16R

900 Metres (Max) — DVR or Monitor
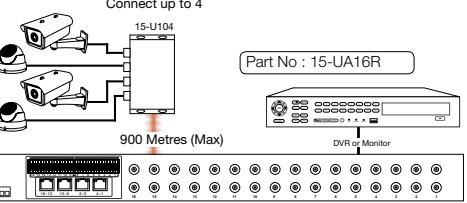
CAT-5 With Power & Data

Send video, power and RS485 data down a single CAT-5 cable up to 200 metres

Using a powered CAT-5 Receiver with a built in power supply you can connect up to 16 cameras and receive video and transmit RS485 data. Each camera requires a seperate CAT-5 cable and each camera requires a single way balun. No seperate power is required for the balun at the camera. Receiver sends 36v down CAT-5 cable to prevent voltage drop.
Each single channel ballun regulates the 36v to 12v to power cameras

- Available in 3 hub sizes 4/8/16 way
- RJ45 connector for CAT-5 to cameras
- Terminal for Data
- DC jack for power
- BNC connectors for video output
- Converts a standard video signal to CAT-5
- Transmits Video and RS485 Data
- For use with 15-U101PT single way ballun
- Range 200 metres
- Provides 12v power for cameras
- Maximum 500mA per camera

NOT for USE with 24V speed domes

12V 500mA Power Out (Max)   12V 500mA Power Out (Max)
15-U101PT   15-U101PT
Power Video   Power Video RS485
36V Power Out
200 Metre

VIDEO & POWER RJ45 INPUT
15-U116PR
230V Power Input — Data In — VIDEO OUTPUT — DVR or Monitor
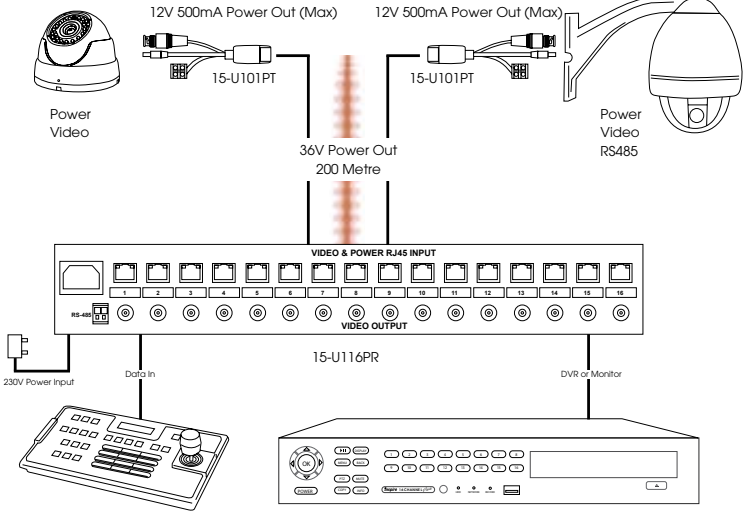
Single Way BNC - RJ45 Video & Data & Power Balun

- Single BNC to RJ45
- Terminal for Data
- DC jack for power
- Converts a standard video signal to CAT-5
- Transmits Video and RS485 Data
- For use with 15-U104PR
- Range 200 metres
- No external PSU required

Part No : 15-U101PT
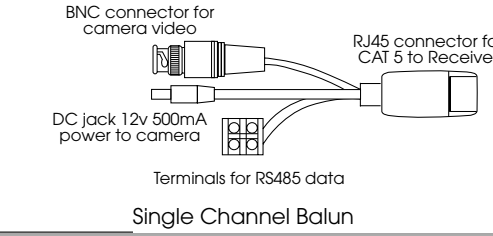
4 Way BNC - RJ45 Receiver With Power Output

- 4 x BNC to RJ45
- Receives video and RS485 data
- Transmits power to 15-U101PT
- Range 200 metres
- 240v supply
- Built in power supply for 4 cameras
- 12v 500mA maximum per camera

Part No : 15-U104PR

8 Way BNC - RJ45 Receiver With Power Output

- 8 x BNC to RJ45
- Receives video and RS485 data
- Transmits power to 15-U101PT
- Range 200 metres
- 240v supply
- Built in power supply for 8 cameras
- 12v 500mA maximum per camera

Part No : 15-U108PR

16 Way BNC - RJ45 Receiver With Power Output

- 16 x BNC to RJ45
- Receives video and RS485 data
- Transmits power to 15-U101PT
- CAT-5 Range 200 metres
- 240v supply
- Built in power supply for 16 cameras
- 12v 500mA maximum per camera

Part No : 15-U116PR

BNC connector for camera video
RJ45 connector for CAT 5 to Receiver
DC jack 12v 500mA power to camera
Terminals for RS485 data

Single Channel Balun

240v mains input (built in power supply for cameras)
RJ45 connectors for CAT 5 to cameras
VIDEO & POWER RJ45 INPUT
RS-485 — VIDEO OUTPUT
BNC connectors for video output

4/8/16 Channel Receiver

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www.cop-eu.com
prices exclude VAT & carriage. E&OE
ISO 9001 REGISTERED FIRM

Video Distribution   GSM Communication

Video Converters & Extenders

BNC To VGA Converter

• High quality VGA output
• 1x Video in (phono)
• 1x S-Video in (din)
• 1x VGA pass through (VGA in / out)
• Supports 640 x 480, 800 x 600 & 1024 x 768
• Frequency 60Hz or 75Hz
• On screen display for setup
• Switch display between PC and video in with a single button
• Power input: 5v DC (PSU included)

Part No : 15-AD01

VGA To BNC Video Converter

• Converts a VGA signal to a standard composite video signal
• Allows any standard CCTV monitor to be used with a DVR that only has VGA output
• 1x Video out (phono)
• 1x S-video out (din)
• 1x VGA pass through (VGA in/out)
• Supports resolutions up to 1024 x 768
• Power input: 5v DC (PSU included)

Part No : 15-DA01

1 In 1 Out VGA Extender Kit
CAT-5

• 1x Transmitter
• 1x Receiver
• Single channel input
• Single output
• Extends a VGA signal up to 300 metres
• Uses CAT-5 cable
• Transmitter 1x VGA input
• 1x RJ45 output
• Receiver 1x RJ45 input
• 1x VGA output
• Supports resolutions up to1600 x 1200
• Supports frequency of up to 85Hz
• Contrast adjustment
• Brightness adjustment
• Power input: 2x 12vDC @ 250mA (PSU included)

Part No : 15-UV101

300 Metres (Max)

Transmitter 15-UV101   Receiver 15-UV101R
12V DC Input   12V DC Input

1 in 4 Out VGA Extender Kit
CAT-5

• 1x Transmitter
• 1x Receiver
• Single channel input
• 4x Outputs
• Extends a VGA signal up to 300 metres
• Uses CAT-5 cable
• Transmitter 1x VGA input
• 4x RJ45 output
• Receiver 1x RJ45 input
• 1x VGA output
• Supports resolutions up to 1600 x 1200
• Supports frequency of up to 85Hz
• Contrast adjustment
• Brightness adjustment
• Power input: 2x 12vDC @ 250mA (PSU included)

Part No : 15-VD104G

Additional Receiver For 15-VD104G

• An additional receiver for use with the 15-VD104G 4 way VGA extender kit

Part No : 15-UV101R

300 Metres (Max)

15-UV101R
15-UV101R
15-VD104G
Loop Out
15-UV101R
Transmitter
12V DC Input
Up to 4 Receivers
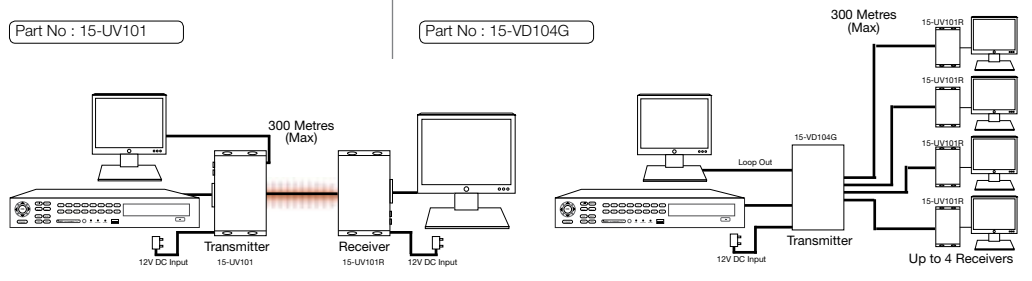
Video Amplification & Distribution

1 in 1 Out Video Amplifier With Audio

• 1x BNC input
• 1x BNC output
• Video amplifier
• 1x Phono audio in
• 1x Phono audio out
• Transmits video and audio to a single monitor
• Maximum distance 1000 metres
• High frequency compensation
• Adjustable gain
• Adjustable brightness
• Adjustable sharpness
• 10dB video amplification
• 12v DC @ 150mA (PSU included)
• Size: 61 x 121 x 24mm

Part No : 15-VA101A

15-VA101A   12V DC Input
1000 Metres
1000 Metres
Microphone

1 in 1 Out Video Amplifier Gain & EQ Adjustment

• 1 x BNC input
• 1 x BNC output
• Video amplifier
• Transmits video only
• Maximum distance 1000 metres
• High frequency compensation
• Built in line gain adjustment
• Built in equalisation adjustment
• Impedance balance
• 12v DC @ 150mA (PSU included)
• Size 61 x 121 x 24mm

Part No : 15-VA101H

15-VA101H
1000 Metres
12V DC Input

1 In 2 Out Video Distributor

• 1 x BNC input
• 2 x BNC output
• Video amplifier
• Transmits video only
• Maximum distance 300 metres
• High frequency compensation
• 12v DC @ 250mA (PSU included)
• Size 49 x 42 x 50mm

Part No : 15-VD102M

15-VD102M
300 Metres
12V DC Input

1 In 4 Out Video Distributor

• 1x BNC input
• 4x BNC output
• Video amplifier
• Transmits video
• Maximum distance 300 metres
• 5MHz video bandwidth
• 12v DC @ 320mA (PSU included)
• Size: 61 x 121 x 24mm

Part No : 15-VD14

15-VD14   12V DC Input
300 Metres
300 Metres

4 in 4 Out Video Amplifier

• 4 x BNC input
• 4 x BNC output
• Video amplifier
• Transmits video
• Maximum distance 1000 metres
• 8MHz video bandwidth
• Adjustable gain
• Adjustable brightness
• 12v DC @ 220mA (PSU included)
• Size 61 x 133 x 24mm

Part No : 15-VA104

15-VA104   12V DC Input
300 Metres
300 Metres
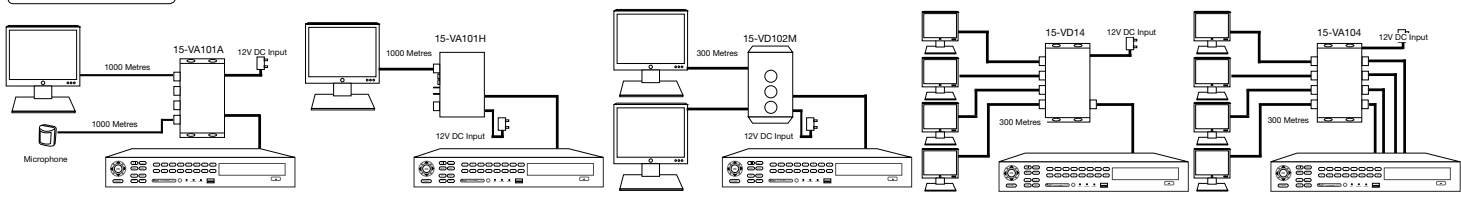
Modulator

Wideband UHF Modulator
With Amplifier

Part No : 15-TV06S

• Channel 21-69 • Digital UHF modulator • Last channel memory • Frequency range 471.25MHz to 855.25 MHz • Antenna input frequency range 50MHz to 900MHz • Auto gain control • Power off memory • 1x Phono inputs for video • 1x Phono input for audio • Transmits up to 200 metres • Power supply included • Size: 75 x 64 x 25mm
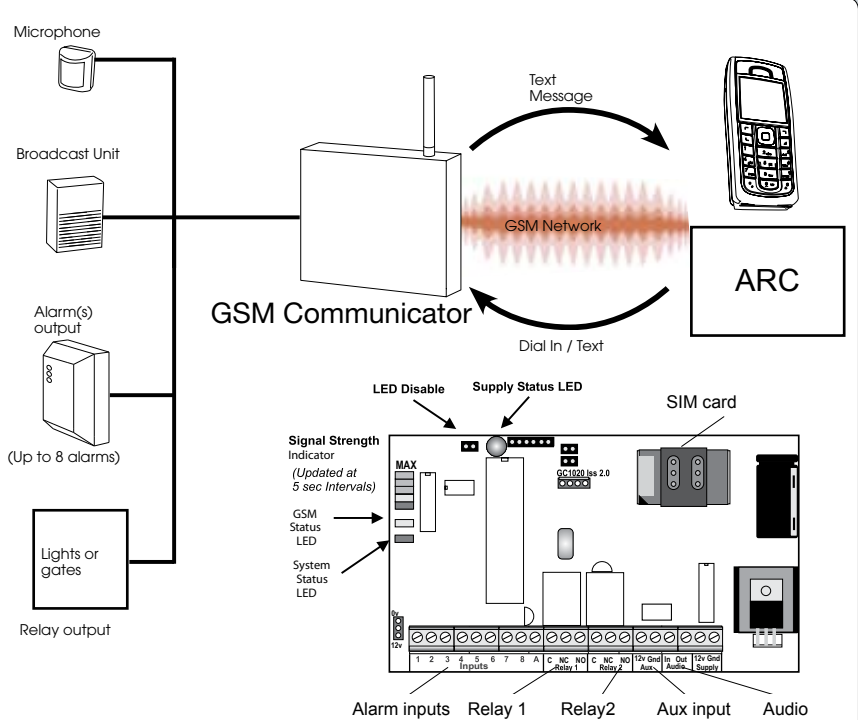
GSM Communicator

GC1020 8 channel GSM Communicator

4 products in one:-
• GSM didital communicator for alarm signaling to ARC
• GSM text message alarm signaling to standard mobile phone
• GSM two way audio communicator
• GSM controll unit to control remote devices using mobile phone

The GSM communicator is simple to install and can be prgrammed using the USB programming tool with a windows PC or via text mesages.
The GSM communicator is provided with a SIM and £5 worth of credit, there is no contract, a text can be sent to warn of low credit and the credit can be added via a simple text message.

• Acts as a GSM Digicom using standard fast format protocol
• Compatable with all ARC stations
• Capable of sending text messages to 4 destinations
• Provides the ability to listen and talk to the site via any telephone
• GSM text message alert system
• Remote switching of relay to control any device EG: lights
• Complete with pay as you go sim
• Includes £5.00 credit
• Available as PCB only or in metal box with tamper
• Includes PSU (boxed version only)

Microphone
Text Message
Broadcast Unit
GSM Network
GSM Communicator
ARC
Alarm(s) output
Dial In / Text
(Up to 8 alarms)
Lights or gates
Relay output

LED Disable   Supply Status LED
Signal Strength Indicator (Updated at 5 sec Intervals)
SIM card
MAX
GSM Status LED
System Status LED
Alarm inputs   Relay 1   Relay2   Aux input   Audio

GC1020 8 channel GSM Communicator

• Acts as a GSM Digicom using standard fast format protocol
• Capable of sending text messages to 4 destinations
• Provides the ability to listen and talk to the site via any telephone
• GSM text message alert system
• Complete with pay as you go sim
• Includes £5.00 credit
• Housed in metal box with tamper
• Includes 12v plug top (PSU included)

Part No : 16-PR237

GC1020 8 channel GSM Communicator
Unboxed

• Acts as a GSM Digicom using standard fast format protocol
• GSM text message alert system
• Capable of sending text messages to 4 destinations
• PCB only (includes antenna)
• Provides the ability to listen and talk to the site via any telephone
• Complete with pay as you go SIM
• Includes $5.00 credit
• 12v DC (PSU included)

Part No : 16-PR238

GSM Communicator USB Programming Kit

• A Kit containing a USB programming lead and software application
• Allows a GSM communicator to be easily and quickly programmed from a standard PC or Laptop
• Software on CD
• USB lead
• Once programmed the site details can be stored for easy retrieval at a later date
• Windows compatible

Part No : 16-CGPROG

GSM High Gain Antenna
With 5 Metre Lead

• A high gain antenna
• Fixing bracket
• 5 Metre extension cable
• For use where GSM signals are weak

Part No : 16-PR215

Internal Microphone
In PIR Case

• A microphone and preamplifier
• Fitted in to a small PIR case
• Incorporates an "IN USE" indicator to comply with legal requirements for remote monitoring
• Effective range of 15 metres @ 360 degrees
• Covers an area of up to 225 square metres
• Can be used with a CG1020 GSM communicator or AV60 Audio verification systems or CCTV system
• Power input 12v DC

Part No : 16-PR086

External Microphone
In IP65 Case

• A microphone and preamplifier
• Fitted in to a small IP65 case
• Incorporates an "IN USE" indicator to comply with legal requirements for remote monitoring
• Effective range of 10 metres @ 360 degrees
• Covers an area of up to 10 square metres
• Can be used with a CG1020 GSM communicator or AV60 Audio verification systems or CCTV system
• Power input 12v DC
• Size 110 x 110 x 60mm

Part No : 16-PR216

Broadcast Unit

• Loudspeaker and amplifier fitted in a plastic housing
• Provides the ability to "broadcast" a message from a remote location using AV60 or GSM communicator
• Volume is adjustable
• Can be used with a CG1020 GSM communicator or AV60 Audio verification systems
• The speaker is rated at 10 watts RMS
• Supply 12v DC

Part No : 16-PR119

Audio Verification

Modules

Audio Verification

AV60 Audio Verification

Audio verification is achieved by connecting microphones, fitted throughout a protected premises, to the AV60 Unit.

The AV60 Unit is then connected to an existing alarm system which provides it with information on the alarm status (set, alarm, communication successful).

When an alarm is triggered the alarm signal is sent to an ARC via Digital Communicator, Red care or Modem (existing equipment as part of the alarm system).

Once the ARC has received and acknowledged the alarm signal they will then dial back in to the site using a standard telephone and the AV60 Unit will then provide a "Listen in" facility.

The AV unit will NOT provide alarm detection or alarm signalling.
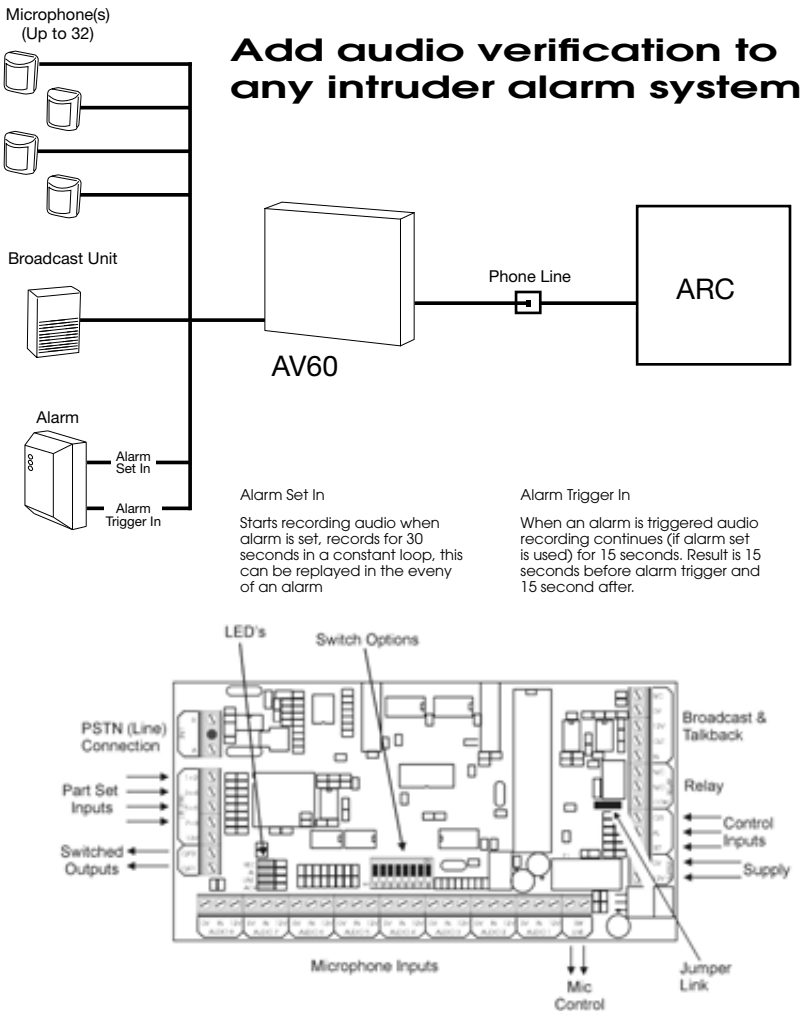
The ARC will have a series of facilities to help them identify if the alarm is false or if the site requires policing.

Each ARC will have their own particular procedures for dealing with audio verification and you should consult your ARC for details.

The AV unit has the ability to comply with every existing procedure, you will have to programme the unit in specific ways to comply with the requirements of some ARC's

Microphone(s)
(Up to 32)

Broadcast Unit

Add audio verification to any intruder alarm system

AV60

Phone Line

ARC

Alarm

Alarm Set In

Alarm Trigger In

Alarm Set In
Starts recording audio when alarm is set, records for 30 seconds in a constant loop, this can be replayed in the eveny of an alarm

Alarm Trigger In
When an alarm is triggered audio recording continues (if alarm set is used) for 15 seconds. Result is 15 seconds before alarm trigger and 15 second after.

• Adds audio verification to existing security systems without the need to change the existing control panel
• Eight microphone inputs on separate channels (can be extended to 32)
• Each input can have up to 4 microphones connected (maximum 128 microphones per system using extender)
• Channels can be listened to individually or as a group
• Accepted by all major alarm receiving centres "ARC"
• Has the ability to replay recorded audio so events leading up to an activation can be listened to.
• Talk back facility to allow ARC to talk to the site
• Fully BT approved
• Designed and manufactured in the UK

LED's   Switch Options

PSTN (Line) Connection

Part Set Inputs

Switched Outputs

Broadcast & Talkback

Relay

Control Inputs

Supply

Microphone Inputs   Mic Control   Jumper Link

AV60 boxed
With Power Supply

• Eight microphone inputs max 4 microphones each
• Audio storage circuit up to 30 seconds of audio
• Output for visual indication of "microphones active"
• Relay contacts (rated at 1 Amp 12V DC)
• Two switched outputs (controlled from ARC)
• Broadcast Facility
• Part set Facility
• Site announcement message
• Site access pass code
• Each input can be switched on or off when "live"
• Auto switch through each input for 2 seconds
• Switch between live and recorded audio
• Playback site message (description of site in use)
• Requires 12v DC supply

Part No : 16-PR107

AV60 4 Channel Expansion Unit

• Microphone extender unit for use with the AV60
• Provides an additional 4 microphone inputs
• Connect up to 8 expansion units

Part No : 16-PR101

Internal Microphone
In PIR Case

• A microphone and preamplifier
• Fitted in to a small PIR case
• Incorporates an "IN USE" indicator to comply with legal requirements for remote monitoring
• Effective range of 15 metres @ 360 degrees
• Covers an area of up to 225 square metres
• Can be used with a CG1020 GSM communicator or AV60 Audio verification systems or CCTV system
• Power input 12v DC

Part No : 16-PR086

External Microphone
In IP65 Case

• A microphone and preamplifier
• Fitted in to a small IP65 case
• Incorporates an "IN USE" indicator to comply with legal requirements for remote monitoring
• Effective range of 10 metres @ 360 degrees
• Covers an area of up to 100 square metres
• Can be used with a CG1020 GSM communicator or AV60 Audio verification systems or CCTV system
• Power input 12v DC
• Size 110 x 110 x 60mm

Part No : 16-PR216

Broadcast Unit

• Loudspeaker and amplifier fitted in a plastic housing
• Provides the ability to "broadcast" a message from AV60 or GSM communicator
• Volume is adjustable
• Can be used with a CG1020 GSM communicator or AV60 Audio verification systems
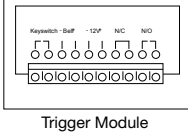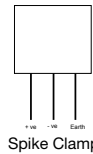• The speaker is rated at 10 watts RMS

Part No : 16-PR119

Modules

Trigger module
This versatile unit has all the basic functions of a conventional control panel and can be battery operated. It's ideal for such things as:-
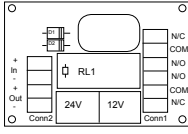
• Loop alarm
• Caravan alarm
• Simple shed alarm
• A very quick fix or temporary system
• Plus lots more

Trigger Module

12V Spike Clamp
Designed to protect 12V systems from spikes, bursts and interference from mains supplies and lighting cables. The Spike Clamp Filter safely conducts fast interference to earth, and simply connects to the 12V auxiliary supply.

Spike Clamp

Toggle Relay
A simple relay module that can be connected to an output from alarm systems or CCTV systems allowing the relay to switch mains voltage equipment

The toggle relay is capable of switching 250V AC at a current of 5 Amps

With parallel input terminals to allow for ease of daisy chaining units together.

Toggle relay can be triggered by
a) Positive applied
b) Positive removed
c) Negative applied

Toggle Relay

ULTRA UNIVERSAL RELAY
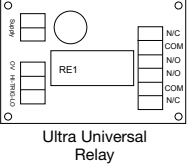Combines two of the most commonly used relay modules, standard relay and a TRANSISTORISED relay.

The relay is driven by an input of 9.5V to 30V AC or DC. It can also be controlled from a very low current source such as communicator ports or logic outputs by using the transistorised trigger input connections.

The double pole relay is capable of switching over 1Kw of mains lighting.

The High current source (universal relay) accepts input voltages from 9.5V to 30V AC or DC.

No cutting of links or setting the input voltage required; the unit does it for you automatically.

The Transistorised input trigger can be either a positive or negative.

EVERYTIME TIMER
This extremely versatile unit has TWO timer periods. Timer 'A' (what happens once the unit is triggered) and Timer 'B' (what happens after timer 'A' has finished). Operates on any voltage between 12 and 24V DC. Adjustable from 1 second to 64 weeks.

The unit has three basic functions:-
• Simple timer, whereby the relay state is changed, either during or after the programmed time following a trigger.
• Cyclic timer, whereby the on and off times of the relay can be separately defined.
• Counting of trigger inputs, whereby the relay state is changed after a set number of trigger pulses have been seen.
• Edge or level trigger and clean contact. High or low trigger level.

Examples of possible uses

0 If a door is opened an alarm sounds for a fixed time. A reset is required after the alarm has sounded.

1 If a door is left open for a period exceeding a time an alarm sounds. A reset is required after the alarm has sounded.

2 If a sensor detects movement, lights are turned on for a time. Further movement does not extend lights on time. No reset is required.

3 Testing a dual path signalling system by opening the P.O. line once every 30 days for 15 seconds.

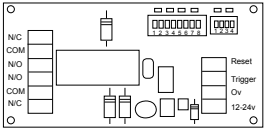**Ultra Universal Relay**

FLASHING LEDs
Available with single or double LED's, these modules are supplied complete with a battery with a life up to 6 years in constant use. The LED's are fitted to flexible wands that allow the installer to bend the wand into whatever shape required to position the leds.

The extended battery life is achieved by the use of ultra low leakage transistors, and a voltage tripling circuit generates the ultra bright flash.

The units are supplied with a fixing pack consisting of jumper link & double sided sticky pads to fasten the battery and flasher to the sounder housing.

The units are conformal coated and are sutable for external use in a protective case

At the end of battery life the unit may be returned to the manufacturer for refurbishment and safe disposal of the spent battery.

Everytime Timer

Trigger Module

• 12V operation
• Low quiescent current less than 1mA
• Long battery life
• Normally open
• Normally closed
• Terminals for key switch
• Re-settable fused sounder output
• Factory preset on-timer - set at 17 minutes
• Protected against reverse polarity connection
• Size: 15 x 69mm

Part No : AT-050-2

2x Spike Clamps

• Pack or 2 units
• 12V operation
• Clamps at 18V
• Operation between -25C to 40C

Part No : AT-146

Ultra Universal Relay

• Operates from 9.5V to 30V AC or DC
• Controlled from communicator ports or logic outputs
• Capable of switching 1KW of mains lighting
• Size: 52 x 48 x 27mm

Part No : AT-182

Toggle Relay

• Capable of switching 250V at a current of 5A
• 9.5V DC to 16V DC
• Size: 51 x 69 x 33mm
• Trigger levels LOW: -0.8V to +0.8V HIGH: 2V to 16V

Part No : AT-233

Single Flashing LED for dummy housings

• Flexible wand with ulta bright LED
• Conformal coated for protection
• Units activated by jumper link (supplied)
• Includes battery
• Battery life expectancy of 5 years

Part No : AT-360

Double Flashing LED for dummy housings

• Flexible wands with ulta bright LED
• Conformal coated for protection
• Units activated by jumper link (supplied)
• Includes battery
• Battery life expectancy of 5 years

Part No : AT-361

Everytime Timer

• A versatile unit with two timer periods
• Operate between 12V and 24V DC
• Adjustable from 1 second to 64 weeks
• Seven modes of operation
• Size: 100 x 55mm

Part No : AT-449

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IR Lighting

Connectors Tools & Test Equipment

LED Bulb & Mini IR Lamps

Infrared LED 12v Bulb

- Range 15 metres
- 80 Degree angle
- Designed to be used in a standard 12v halogen lamp fitting
- 15 infrared LEDs
- Photocell to switch the lamp off during the day
- 850nm
- Power input: 12vDC @ 100mA

15m / 80° IR Range

Part No : LIR-CB11

Mini External Infrared LED Flood Lamp

- Range 40 metres
- 80 Degree angle
- IP65 Weather proof cast aluminium external housing
- 32 Infrared LEDs
- 3 Axis movement
- Photocell to switch the lamp off during the day
- 850nm
- Power input: 12v DC 290mA, 24v AC 270mA
- Size: Ø 94 x 80mm

40m / 80° IR Range

Part No : LIR-CA43

360° Ceiling Mount Infrared LED Flood Lamp

- Covering 180 square metres
- Range 12 metres
- 360 Degree angle
- 90 infrared LEDs
- Mini internal dome housing
- Photocell to switch the lamp off during the day
- 850nm
- Power input: 12v DC 640mA, 24v AC 550mA
- Size: Ø 110 x 100mm

12m / 360° IR Range

Part No : 15-IL04

IR Flood Lamps - Up To 55 Metres

25 Metre Range Infrared LED Flood Lamp

- Range 25 metres
- 120 Degree angle
- IP66 weatherproof
- Aluminium external housing
- 55 infrared LEDs
- Fixing bracket with cable management
- 850nm
- Photocell to switch the lamp off during the day
- Power input: 12v DC 410mA, 24v AC 320mA
- Colour: Graphite
- Size: 180 x 130 x 90mm

25m / 120° IR Range

Part No : 15-IL03

45 Metre Range Infrared LED Flood Lamp

- Range 45 metres
- 80 Degree angle
- IP66 weatherproof
- Aluminium external housing
- 55 infrared LEDs
- Fixing bracket with cable management
- 850nm
- Photocell to switch the lamp off during the day
- Power input 12v DC 410mA, 24v AC 320mA
- Colour: Graphite
- Size: 180 x 130 x 90mm

45m / 80° IR Range

Part No : 15-IL01

55 Metre Range Infrared LED Flood Lamp

- Range 55 metres
- 60 Degree angle
- IP66 weatherproof
- Aluminium external housing
- 55 infrared LEDs
- Fixing bracket with cable management
- 850nm
- Photocell to switch the lamp off during the day
- Power input: 12v DC 410mA, 24v AC 320mA
- Colour: Graphite
- Size: 180 x 130 x 90mm

55m / 60° IR Range

Part No : 15-IL02

IR Flood Lamps - 60 To 180 Metres

60 Metre Range Infrared LED Flood Lamp

- Range 60 metres
- 70 Degree angle
- IP66 weatherproof
- Aluminium external housing
- 147 infrared LEDs
- Fixing bracket
- Photocell to switch the lamp off during the day
- 850nm
- Power input: 12v DC 1400mA, 24v AC 1250mA
- PSU included
- Size: Ø 157 x 228mm

60m / 70° IR Range

Part No : LIR-CA88

80 Metre Range Infrared LED Flood Lamp

- Range 80 metres
- 60 Degree angle
- IP66 weatherproof
- Aluminium external housing
- 147 infrared LEDs
- Fixing bracket
- Photocell to switch the lamp off during the day
- 850nm
- Power input: 12v DC 1400mA, 24v AC 1250mA
- PSU included
- Size: Ø 157 x 228mm

80m / 60° IR Range

Part No : 15-IL08

130 Metre Range Infrared LED Flood Lamp

- Range 130 metres
- 25 Degree angle
- IP66 weatherproof
- Aluminium external housing
- 147 infrared LEDs
- Fixing bracket
- Photocell to switch the lamp off during the day
- 850nm
- Power input: 12v DC 1400mA, 24v AC 1250mA
- PSU included
- Size Ø 157 x 228mm

130m / 25° IR Range

Part No : 15-IL07

180 Metre Range Infrared LED Flood Lamp

- Range 180 metres
- 40 Degree angle
- IP66 weatherproof
- Aluminium external housing
- 15 infrared LEDs
- Fixing bracket
- Photocell to switch the lamp off during the day
- 850nm
- Power input: 12v DC 1200mA, 24v AC 950mA
- PSU included
- Size: Ø 157 x 228

180m / 40° IR Range

Part No : LIR-IC88

Connectors

2.1DC Jack Plug To Terminals Male
Part No : PR204

BNC Twist On Connector
Part No : PR010

BNC To Phono Converter
Part No : 15-TV104

BNC Screw On Connector
Part No : 15-TV116

BNC Female To Phono Male In Line Connector
Part No : 15-TV103

2.1DC Jack Socket To Terminals Female
Part No : PR206

Phono Plug To Phono Plug
Part No : 15-TV106

BNC Right Angle Connector
Part No : 15-TV131

BNC Crimp On Connector
Part No : 15-TV129

BNC Crimp On Connector Pack of 100
Part No : 15-TV129-100

Phono To BNC Converter
Part No : 15-TV101

Mini BNC Crimp On Connector
Part No : 15-TV130

BNC CT100 Crimp On Connector
Part No : PR041

Phono Socket To Phono Socket
Part No : 15-TV118

Phono Screw On Connector
Part No : 15-TV117

BNC To BNC In Line Connector
Part No : 15-TV113

RJ45 Protection Cap
Part No : 15-RJ45PC

RJ45 Plug
Part No : 15-RJ45MP

Phono To Scart Converter
Part No : 15-TV109

RJ45 In Line Coupler
Part No : 15-RJ45CA

RG59 Cable Clips Pack of 100
Part No : PR219

RG59 & Power Cable Clips Pack of 100
Part No : PR134

CAT-5 Cable Clips Pack of 100
Part No : PR221

CAT-5 & Power Cable Clips Pack of 100
Part No : PR223

BNC Strain Relief Boot
Black — Part No : PR017 | Yellow — Part No : PR135 | Green — Part No : PR136 | Red — Part No : PR018

Tools

RG59 Crimp Tool
- Hand crimp tool for use with RG59 cable and BNC connectors

Part No : PR042

RG59, Mini RG59 & CT100 Crimp Tool
- Hand crimp tool for use with RG59, Mini RG59,CT100 cable and mini BNC connectors

Part No : PR046

RJ45 crimp Tool
- Hand crimp tool for use with CAT-5 cable and RJ45 connectors

Part No : PR202

RG59 Cable Stripping Tool
- An easy to use cable stripping tool designed for use with RG59 cable

Part No : PR203

Tool Kit For CAT-5
- 1x RJ45 crimp tool
- 1x CAT-5 cable striping tool
- 1x punch tool with 2 replacement blades
- 50x RJ45 plugs
- 50x RJ45 coloured protection caps

Part No : 15-W107T

RG59 Crimp Tool Kit
- 1x RG59 crimp tool
- 1x RG59 cable striping tool
- 1x RG59 cutting tool

Part No : 6PK-3010

Test Monitors

3.5" Test Monitor
- Colour LCD monitor
- 3.5" TFT display
- Video and audio inputs
- Built in speaker
- Built in cable tester
- 2200mA Li-Poly battery
- Battery charger
- Carry case

Part No : 15-AU35M

5.6" Test Monitor
- Colour LCD monitor
- 5.6" TFT display
- 12v DC rechargeable Li-battery
- Battery charger
- Carry case
- Test leads

Part No : 15-MC07M

3.5" Test Monitor With PTZ Control
- Colour 3.5" TFT display
- 3000mA Li-Poly battery
- Built in test pattern generator
- 12v power out
- Baud rates from 150 to 19200
- Supports PTZ functions
- Test CAT-5 continuity
- Battery charger
- Robust case

Part No : 15-AU35

3.5" Test Monitor With PTZ Control & Multi meter
- Colour 3.5" TFT display
- 3000mA Li-Poly battery
- Built in Video pattern generator
- Built in multi meter
- 12v power out
- Baud rates from150 to 19200
- Supports PTZ functions
- Test CAT-5 continuity
- Battery charger
- Robust case

Part No : 15-AU35MM

Test Meters

CAT-5 Cable Test Meter
- Test the connections on a RJ45 CAT-5 cable
- Open circuit
- Short circuit
- Incorrect connections
- Battery operated

Part No : 15-AT002

RG59 Cable Length Test Meter
- Displays the length of a connected RG59 cable in metres
- Lengths between 2.5 & 400 metres
- Battery operated

Part No : PR137

Focus Level Meter
- Electronically test the focus setting of a camera
- Ideal for use with remote cameras
- Battery operated

Part No : PR141

Video Level Test Meter
- Test the peak voltage of white
- Test the peak voltage of the sync
- Works with a standard video signal
- Battery operated

Part No : PR138

Test Card Generator
- Generate a 1-volt peak to peak video test signal
- PAL or CCIR
- Battery operated

Part No : PR139

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Surge Protection

15-SP01A	**RG59 Video Surge Protection**	• Passive filter • Protects a CCTV system from high voltage surges • BNC in / out • For use with RG59 cable • Invisible to CCTV video signals • No power supply is required • Size: 25 x 25 x 74mm
15-SP04D	**CAT-5 Data Surge Protection Terminal**	• Passive filter • Protects a CCTV system from high voltage surges • Terminal in / out • For use with CAT-5 cable • Invisible to CCTV video signals • No power supply is required • Size: 25 x 25 x 74mm
15-SP05VPD	**RG59 & CAT-5 Video & Data Surge Protection**	• Passive filter • Protects a CCTV system from high voltage surges • BNC video in / out • Terminal data in/out • For use with RG59 cable and CAT-5 cable • Invisible to CCTV video signals • No power supply is required • Size: 45 x 32 x 72mm
15-GL01K	**High Frequency Interference Blocker Kit**	• Containing a transmitter and receiver • Block the interference from electromagnetic waves • High voltage electricity • Wireless transmissions • Video transformer filter function • 2x BNC connectors • Transmitter requires 12v DC 100mA PSU (included) • Receiver requires no power supply
PR142	**Inline Mains Filter**	• In line mains filter • Filters high voltage spikes • Supplied with a standard 13A mains plug at one end • Standard IEC320 kettle lead at the other end • Ideal for use with DVRs and other sensitive equipment
15-GL01H	**Inline Ground Loop Isolation Transformer**	• BNC male to BNC female • 150mm cable on both sides • No power required • Prevents video-signal distortion caused by video ground loops • Eliminates picture tearing • Eliminates cross talk and rolling • Prevents power cables laid by others interfering with the CCTV system
PR140	**Humdinger High Performance Ground Loop Isolation Transformer**	• Wideband video-isolating transformer • Reduces longitudinal mains induced hum • Suitable for high resolution video signals • Suitable for 'down the cable' telemetry • Has a bandwidth superior to most of its similarly priced competitors • Negligible insertion loss • BNC in / out • No power supply required

Audio Pick Up

15-BA07	**Audio Pick Up Box**	• 1x Phono audio out • 1x DC jack • High sensitivity microphone • Preamplifier • Usable range of up to 10 metres • Power input: 12v DC @ 10mA supply
15-BA08	**In Line Audio Pick Up Box**	• 1x Phono video pass through • 1x Phono audio out • 1x DC jack power pass through • High sensitivity microphone • Preamplifier • Usable range of up to 10 metres • Power input: 12v DC @ 10mA supply

External Detection

PA-15WE	**15 Metre Wide Angle PIR Sensor**	• High quality external PIR sensor • Wide angle • 64 degree coverage • Range 15 metres • Voltage free relay output up to 30vAC @ 500mA • IP65 rated external housing • Fixing bracket with cable management • Power input: 10-30v DC @ 25mA
PA-30NE	**30 Metre Long Range PIR Sensor**	• High quality external PIR sensor • Long range • 10 degree coverage • Range 30 metres • Voltage free relay output up to 30vAC @ 500mA • IP65 rated external housing • Fixing bracket with cable • Power input: 10-30v DC @ 25mA

Covert Cameras

15-CH20NC	**Colour PIR Covert Camera** 3.6mm Lens - 420 TVL	• 420 TVL 1/4" Sony CCD • True colour • 3.6mm fixed iris lens • 2.0 Lux • PIR detector housing • Fixing bracket with 45 degree adjustment • C/W 250mm cable with BNC & DC jack connectors • Power input: 12v DC 100mA • Requires Regulated power supply • Size 52 x 107 x 37mm
15-CH24C	**Colour Smoke Detector Camera** 3.7mm Lens - 420 TVL	• 420 TVL 1/4" Sony CCD • True colour • 3.7mm pin hole lens • 1.0 Lux • Smoke detector housing • Side ways view camera fitment • C/W 250mm cable with BNC & DC jack connectors • Power input 12v DC 100mA • Size Ø125 x 53mm

Dummy Cameras

15-CD20H	**Mini Dummy Dome Camera**	• Plastic internal dummy housing • Colour: White • Size: Ø 113 x 80mm
15-CDM03	**Dummy Camera** With Lens & Bracket	• Metal internal camera body case • Dummy lens • Standard fixing bracket • Size: 50 x 50 x 100mm

Fixed Towers

WT-FMT4	**4 Metre Fixed Column** Flange Mount & Root Base	• Tubular construction • Fixed tower • Tube diameter 139mm • Cable access hole diameter 127mm • Base plate size 450 x 450mm • Door aperture 360 x 90mm • Max equipment capacity 25Kg • Compatible with all COP speed dome brackets • Manufactured by WEC and delivered direct to site • Delivery charge is not included and will be quoted separately • Total weight 75Kg
WT-FTM6	**6 Metre Fixed Column** Flange Mount & Root Base	• Tubular construction • Fixed tower • Tube diameter 139mm • Cable access hole diameter 127mm • Base plate size 450 x 450mm • Door aperture 360 x 90mm • Max equipment capacity 25Kg • Compatible with all COP speed dome brackets • Manufactured by WEC and delivered direct to site • Delivery charge is notincluded and will be quoted separately • Total weight 140Kg
WT-ST6	**6 Metre Fixed Lattice Column** Flange Mount & Root Base	• Lattice construction • Fixed tower • Max equipment capacity 25Kg • Compatible with all COP speed dome brackets • Manufactured by WEC and delivered direct to site • Delivery charge is not included and will be quoted separately
WT-3WP150	**3 Metre Fixed Column** Wall Mount	• Square construction • Fixed tower • Stand off bracket 150mm • Max equipment capacity 25Kg • Compatible with all COP speed dome brackets • Manufactured by WEC and delivered direct to site • Delivery charge is not included and will be quoted separately

Tilt Over Towers

WT-ET06	**6 Metre Square Section Column** Flange Mount & Root Base	• Square construction • Tilt over tower • Requires winch • Tilting real clearance 1150mm • Column size 100mm x 100mm • Cable access hole diameter 108mm • Base plate size 450 x 450mm • Door aperture 325 x 105mm • Max equipment capacity 25Kg • Compatible with all COP speed dome brackets • Manufactured by WEC and delivered direct to site • Delivery charge is not included and will be quoted separately • Total weight 140Kg
WT-TOP6	**6 Metre Column** Flange Mount & Root Base	• Tubular construction • Tilt over tower • Requires winch • Tilting real clearance 1150mm • Column size Ø114mm • Cable access hole diameter 108mm • Base plate size 450 x 450mm • Door aperture 360 x 90mm • Max equipment capacity 25Kg • Compatible with all COP speed dome brackets • Manufactured by WEC and delivered direct to site • Delivery charge is not included and will be quoted separately • Total weight 140Kg
WT-WD6	**6 Metre Lattice Tower** Flange Mount & Root Base	• Lattice construction • Tilt over tower • Max equipment capacity 25Kg • Compatible with all COP speed dome brackets • Manufactured by WEC and delivered direct to site • Delivery charge is not included and will be quoted separately

Tower Ancillaries

WT-ACB1	**Anti Climb Spike** For Lattice Towers	• Fits all lattice towers • Manufactured by WEC and delivered direct to site • Delivery charge is not included and will be quoted separately
WT-ACB2	**Anti Climb Spike** For Tubular Towers	• Fits all tubular towers • Manufactured by WEC and delivered direct to site• Delivery charge is not included and will be quoted separately
WT-ACB3	**Anti Climb Spike** For Square Towers	• Fits all square towers • Manufactured by WEC and delivered direct to site • Delivery charge is not included and will be quoted separately
WT-PTZ-S	**Single Fixed Housing Adaptor**	• Fits all towers • Allows a standard external camera housing to be fitted • Top of tower mounting • Delivery charge is not included and will be quoted separately
WT-TSA	**Dual Fixed Housing Adaptor**	• Fits all towers • Allows two standard external camera housings to be fitted • Top of tower mounting • Delivery charge is not included and will be quoted separately
WT-RD1	**Pre Root Delivery**	• Delivery of root bracket before delivery of tower allowing the root bracket to be fitted to the ground prior to the delivery of the tower
WUB	**Winch** For Tilt Over Towers	• A winch handle for use with tilt over towers up to 6 metres • Delivery charge is not included and will be quoted separately
WUA	**Heavy Duty Winch** For Tilt Over Towers	• A winch handle for use with all tilt over towers • Delivery charge is not included and will be quoted separately

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Terms & Conditions

Warranty

The warranty offered on all COP Security products is 3 years from date of purchase. We operate 12 month advance replacement or repair / replacement of any product returned under warranty, providing the unit has not been deliberately damaged or misused. Please note that you must contact customer services first to obtain a return number.

Faulty Products

- COP Security offer a 3 year warranty on all products
- COP Security also offer a 12 month advanced replacement on all items.
  (You must have a credit account with sufficient credit or a valid credit card. Money will only be taken if the exchanged goods are not returned).
- We can arrange for the faulty items within warranty to be collected from you free of charge.
- Any out of warranty chargeable repairs can also be collected for a charge of £10.00 (Cartons up to 20Kg Only)
- All replacement units will be shipped to you free of charge.

Receipt of Damaged Goods

All shipments made by 3rd party carriers must be inspected on receipt. If products have allegedly been damaged in transit, please notify us within 24 hours and in writing within 3 days. Any cartons damaged in transit should be mentioned whilst signing for the goods, as this may affect the warranty claim. You should return the products to us in their original packaging including all instructions & accessories. If you do not inform us of the damage within three days of receipt, COP may not be held responsible for the replacement or credit of these items. Please note that you must contact customer services first to obtain a return number.

Delivery Discrepancies

COP Security must be notified within 3 days of any delivery discrepancies.

No Quibble Money Back Guarantee (Excludes towers & columns.)

You can return any product back to us within 30 days of purchase. You can then either have a credit note, exchange for a similar unit or upgrade the unit and pay the price difference. (Any units deliberately damaged or misused will not be covered). Please note that you must contact customer services first to obtain a return number.

Terms and Conditions

1. Parties
In these conditions of sale "the company" means COP SECURITY (a division of Weststone Limited), "the purchaser" means any individual, firm, company or corporation placing an order with the company, "order" means the order placed by the purchaser with the company for goods to be supplied by the company and "goods" shall mean all goods whether raw materials, components or finished products covered by the order.

2. Validity of Terms
All orders placed with the company will be exclusively governed by these conditions of sale.

3. Quotations, Offers and Acceptances
a. Quotations are subject to withdrawal or modification at any time, and are only valid for up to 30 days from the date thereof.
b. All costs, estimates, documentation, specifications, drawings and illustrations furnished or issued by the company are copyrighted, remain the company's property and must not be disclosed to any third party.
c. Orders must be submitted by the purchaser for goods, and are only accepted if confirmed in writing by the company and any order placed by the purchaser shall be deemed to be an offer on the basis that these conditions are acceptable to the purchaser to the exclusion of all other terms and conditions whether expressed in that order, or implied by law. Acceptance of the goods by the purchaser shall be conclusive evidence before any Court of Law or arbitrator that these terms apply.

4. Prices
Prices quoted apply to the quantities and delivery rates as stated and any variation in quantity, specification and rates of delivery may necessitate a price revision. Prices quoted for goods manufactured in countries other than the UK will be subject to adjustment to take account of currency fluctuations and any appropriate adjustment will be recorded on the invoice, on the day of dispatch. All prices are subject to value added tax at the appropriate rate.

5. Payment
a. All goods will be invoiced on dispatch and payment is due within 30 days from the end of the invoiced month. In any case where goods are dispatched in installments, each installment of the goods shall be duly paid for within 30 days of the invoice date as a condition precedent to the purchaser's right to future delivery.
b. We understand and will excercise our statutory right to claim interest and compensation for debt recovery costs under the late payment legislation if we are not paid according to our agreed terms.
c. The purchaser shall not be entitled to delay, withhold or offset payments due on the grounds that it has a claim or set off against the company.
d. The company reserves the right to require payment before delivery.
e. When making payment to your credit account using a credit card we reserve the right to pass on the charges we incur.

6. Non Acceptance
a. If the purchaser refuses to accept the consignment, the company may, after lapse of an additional 4 week period from such refusal, terminate the contract or claim liquidated damages for non-fulfillment at the rate of 20% of the purchase price, except that the company reserves the right to prove higher or lower damages, as the case may be. The company may also select, after time lapse of such 4 week period, to otherwise dispose of the consignment and to provide for a new shipment to the purchaser with a reasonably extended term of delivery.
b. If delay in shipment is caused or requested by the purchaser, risk will pass on to the purchaser at the date consignment is ready for shipment. From this date on, the company is entitled to invoice the total purchase price, terms of payment begin with the date of invoice. Starting 2 weeks after notification that goods are ready for dispatch, the purchaser will be liable to a storage charge, equivalent to 0.125% of the invoice price for every week or part thereof, but not to exceed a total of 5%.

7. Property Ownership and Risk
a. Title to all goods delivered by the company remains with the company, until full payment of the agreed purchase price for thoseparticular goods by the purchaser to the company. The company reserves the right to repossess the goods in event of default or delay in full payment howsoever arising and the purchaser hereby grants the company the irrevocable license to enter upon any premises of the purchaser for the purpose of doing so.
b. The purchaser is licensed by the company to use or to agree to sell the goods delivered to the purchaser subject to the express condition that the entire proceeds of any sale are heldin trust for the company and are not mixed with other moneys or paid into an overdrawn bank account and shall at all times be identifiable as the company's money.
c. Until title to the goods passes, the goods shall be held by the purchaser as mere bailee and in a fiduciary capacity for the company and the following provisions shall apply:-
> i) The goods shall, subject to clause 7.b be kept separate and distinct from all other property of the purchaser and of thirdparties and in good and substantial repair and condition and be stored in such a way as to be clearly identifiable as belonging to the company.
> ii) The company may at any time revoke the power of sale and use contained in clause 7.b by notice to the purchaser if the purchaser is in default for longer than 14 days in the payment of any sum whatsoever due to the company (whether in respect of the goods or any other goods supplied at any time by it to the purchaser) or if the company has bona fide doubts as to the solvency of the purchaser.
> iii) The purchaser's power of sale and use contained in clause 7.b shall automatically cease if the purchaser has a petition presented for its winding-up or passes a resolution for voluntary winding-up otherwise than for the purpose of a bona fide amalgamation or reconstruction or compounds with its creditors or has a receiver appointed of all or any part of its assets or becomes bankrupt or insolvent or enters into any arrangements with the creditors or takes or suffers any similar action in consequence of debts or carries out or undergoes any analogous act or proceedings under foreign law.
d. The risk in the goods shall pass to the purchaser upon delivery and the company shall, not withstanding the property in the goods is retained by the company, have no responsibility in respect of the goods thereafter. Accordingly the purchaser shall be responsible for insuring the goods for not less than their purchase price.

8. Delivery
Delivery dates quotes are the company's best estimate for delivery and whilst every effort will be made to keep to quoted delivery dates the company shall be under no liability whatsoever if for any reason delivery is delayed.

9. Cancellation
Any order placed and accepted by the company may be cancelled only with the consent and on such terms at the company may determine.

10. CIF
Where goods are sold CIF unless otherwise stated the company will effect marine insurance, obtain any necessary export license and pay dues and taxes incurred in respect of the export of the goods up to the time of their loading. It shall be the responsibility of the purchaser to obtain any necessary import license.

11. Import Duty
Where goods are imported by the company for resale to the purchaser the company may require the purchaser to pay the import duty element of the purchase price in advance to enable the goods to be released from HM Customs & Excise.

12. Damage and Loss in Transit
a. Claims for damages and shortages must be notified in writing to the carriers and the company within 3 days of date of delivery.
b. Non-delivery of the whole consignment must be notified within 7 days of the date of dispatch as shown on the invoice/advice note.
c. The company will not entertain claims unless the purchaser complies with the provisions of this condition.

13. Warranty
a. The standard warranty terms of the company are that it will modify or, at its option, replace free of charge any goods found by the company to be defective by reason of bad materials or workmanship for a period of 36 months from the date of invoice or shipment, whichever is the soonest subject to the faulty equipment being returned carriage paid tothe company's head office.
b. The warranty does not cover fair wear and tear, the consequences of carelessness or incompetence of those handling or operating the goods or the performance of the goods otherthan under the conditions for which they were designed.
c. The aforesaid warranty provisions shall so far as is permitted by law, be in lieu of any other warranty condition, expressed or implied, statutory or otherwise and in no event shall thecompany be liable for the purchaser's loss of profits, increased cost of working or any like consequential loss.
d. No representation or warranty is given as to the suitability or fitness of the goods for any particular purpose and the purchaser shall satisfy himself in this respect and shall be totally responsible therefore.

14. Force Majeure
The company shall be relieved of obligations arising under this contract wherever occurring and to the extent that the fulfillment of such obligations is prevented, frustrated, impeded or delayed directly or indirectly as a consequence of Force Majeure, which term shall include acts of God, fire, theft, riot, declared or undeclared war, embargo, strikes, reductions in or unavailability of power at manufacturing plant, breakdown of plant, or machinery or shortage or unavailability of raw materials from normal sources or routes of supply, action of any Government council or other duly constituted authority and other occurrence similar in nature to those specified beyond the reasonable control of the company.

15. Termination and Suspension
The company reserves the right to terminate the contract or cancel any order received or suspend delivery of any goods:
a. If compelled to do so by reason of Force Majeure as above defined; or
b. In the event of the failure by the purchaser to comply with any of its obligations under this contract; or
c. If the company is reasonably of the opinion that the purchaser is not in a position to meet its commitments to the company or (being a limited company) goes into liquidation other than voluntary liquidation for the purposes of amalgamation or reconstruction only or has a receiver appointed of its undertaking, assets or a substantial point thereof or an application is made to the court for an administrator to be appointed. Any such suspension of delivery or termination of the contracts by the company shall be without prejudice to any other rights which the company may have against the purchaser. If any of the events referred to in this condition occur the company's right to repossession of the goods shall arise forthwith on such occurrence.

16. Proper Law
English Law shall be applicable and the purchaser shall submit to the jurisdiction of the English Courts.

☎ 01457 874 999   🖨 01457 829 201   www.cop-eu.com   sales@cop-eu.com

www.cop-eu.com   prices exclude VAT & carriage. E&OE

ISO 9001 REGISTERED FIRM

Account Application

Ways To Order & Payments

All sections must be completed!

I / We understand this application is to open a credit account with Weststone Limited, trading as COP Security.

I / We understand that your Credit Terms are that payment is due promptly at the end of the month following the month of invoice and that if granted credit I / We agree to pay in accordance with these terms.
I / We understand you may make a search with a credit reference agency, which will keep a record of that search. You may also make enquiries about the principal directors with a credit reference agency.
I / We have read and I / We accept the conditions shown on the website under the "Terms and conditions of sale" page.

PLEASE ATTACH A COPY OF YOUR COMPANY LETTERHEAD

1 COMPANY NAME AND BUSINESS ADDRESS *(Circle)*
Type of business: Sole trader / Partnership / Limited / PLC

....
....
....

Telephone: ....

FAX : ....

Email address : ....

3 NAME AND ADDRESS OF DIRECTORS OR PARTNERS
(When a sole trader, please provide the date of birth for each director)

....
....
....
....

STD Code tel ....

4 NAME OF CONTACTS

ACCOUNTS
....

Std code tel : ....

5 HOW LONG HAVE YOU BEEN ESTABLISHED?

7 BANK NAME AND ADDRESS

....
....
....

ACC. No .... **Sort code:** ...... – ...... – ......

DATE

.... / .... / ....

PLEASE SIGN HERE   Director / Partner

....

PRINT YOUR NAME HERE

....

PLEASE STATE YOUR POSITION IN THE COMPANY

....

2 REGISTERED OFFICE ADDRESS (Limited company)
or PRIVATE ADDRESS (Unlimited business)

....
....
....

Company reg no: ....

VAT no: ....

TEL : .... **FAX :** ....

Website address : ....

....
....
....
....

STD Code tel ....

BUYER
....

Std code tel : ....

6 HOW MUCH CREDIT DO YOU REQUIRE?

CREDIT CONTROL USE ONLY

CREDIT LIMIT GIVEN ....

ACCOUNT OPENED ....

ACCOUNT NO ....

SIGNATURE

BY PHONE - 01457 874 999
You can call our sales team to place your order and discuss any of our products before you purchase. We are happy to help with any questions you may have.

BY FAX - 01457 829 201
If you know which products you require, simply place your order by fax.

BY EMAIL - sales@cop-eu.com
You can also place your or by email, just include your company details and purchase order number (if applicable).

ONLINE - www.cop-eu.com
To save you valuable time you can place your order directly via our website.
Need an online account? Just register with us quickly and easily via our website.

DON'T FORGET OUR 30 DAY MONEY BACK GUARANTEE
If you decide for any reason that you don't want a COP product, we will exchange or refund the full value of the product.

Delivery - times & costs

Same Day Dispatch
All orders placed before 5:00PM will be dispatched immediately to arrive with you the next working day, in the UK & Northern Ireland, and in two working days to most of Europe.

Free Delivery
Orders over £400 inc VAT are shipped to mainland UK absolutely free of charge (otherwise £5.99).
For Northern Ireland orders over £500 inc VAT are shipped free of charge (otherwise £12.00)
For other destinations we have negotiated excellent rates.

Several Ways To Pay

By Credit Card In Sterling / Euros

Bank transfer in advance :

If you are paying in Sterling		If you are paying in Euro's	
Bank Name:	Bank of Scotland	**Bank Name:**	Bank of Scotland
Account Name:	Weststone Limited	**Account Name:**	Weststone Limited
Account Number:	06077884	**Account Number:**	59163413
Sort Code:	12-08-95	**Sort Code:**	12-08-95
IBAN:	GB97BOFS12089506077884	**IBAN:**	GB62BOFS12089559163413
BIC Number:	BOFSGB21256	**BIC Number:**	BOFSGB2S

Credit accounts payable 30 days after the month of invoice

All UK customers paying in Sterling (including customers in Northern Ireland & the channel islands)		**All Export customers paying Euros :**		**All Export customers paying Sterling :**	
Bank Name:	Bank of Scotland	**Bank Name:**	Bank of Scotland	**Bank Name:**	Bank of Scotland
Account Name:	Weststone Limited	**Account Name:**	Weststone Limited	**Account Name:**	Weststone Limited
Account Number:	06980533	**Account Number:**	59163413	**Account Number:**	06077884
Sort Code:	80-02-54	**Sort Code:**	12-08-95	**Sort Code:**	12-08-95
IBAN:	GB03BOFS80025406980533	**IBAN:**	GB62BOFS12089559163413	**IBAN:**	GB97BOFS12089506077884
		BIC Number:	BOFSGB2S	**BIC Number:**	BOFSGB21256

Please make all cheques payable to COP Security, and forward to Delph New Road, Dobcross, Oldham. OL3 5BG. England We also accept, cash & postal orders.

☎ **01457 874 999**   🖨 **01457 829 201**   **www.cop-eu.com**
sales@cop-eu.com

www.cop-eu.com
prices exclude VAT & carriage. E&OE

QMS
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COPSECURITY™
Professional CCTV

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web: www.cop-eu.com