



Our Products



WHO WE ARE



UK Design & Manufacture

With its headquarters in Hampshire, UK, Redvision CCTV has decades of experience in the design and manufacture of rugged CCTV solutions. A fully accredited ISO:9001 company, its manufacturing processes and procedures are strictly monitored to ensure the very best in build quality and product reliability.



Quality Products

Redvision products are synonymous with quality. All moving parts are designed to last; from long-life, tooled silicone wiper to the motor technology used in the pan and tilt mechanisms. Famous for rugged pan and tilt cameras, the X-Series range has a marine-grade finish as standard and an MTBF in excess of seven years.



Rugged CCTV Specialists

The Redvision team has decades of knowledge and experience in rugged CCTV products and applications. Redvision understands CCTV products and applies this expertise to provide the latest in innovative product development, supplying quality solutions in tough environments.

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RedCop

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X4 COMMANDER

Our range of PTZ cameras offering enhanced low light quality

THE LONG EYE

The X4 Commander is a professional-grade rugged PTZ camera, engineered for reliable long-term performance in demanding environments.

A long-life silicone wiper, high-performance pan and tilt motors, and a 37x optical zoom camera module with exceptional low-light capability combine to deliver consistent performance in demanding environments. Precision-balanced by design, the X4 Commander achieves an MTBF rating exceeding 7 years.

Typical Applications



Town Centres



Highways



Oil & Gas

Key Features

UK Design and Manufacture

1/1.8" super low-light CMOS 4MP sensor with 37x optical zoom

Smart IR, up to 500m detection; with White Light options

Rugged, marine-grade finish as standard

Tooled, soft silicone long-life wiper as standard

ONVIF and NDAA compliant



X4 PRODUCT CODES



X4 COMMANDER RAL 7035 Light Grey No Illumination

RVX4S-G	37:1 4MP Zoom Ball PTZ, WIPER - Light Grey
RVX4S-POE-G	37:1 4MP Zoom Ball PTZ, WIPER. High-PoE (802.3bt) 60W - Light Grey
RVX4S-ALM-G	37:1 4MP Zoom Ball PTZ, 4 alarm inputs, 2 alarm outputs, WIPER - Light Grey



X4 COMMANDER RAL 9005 Black No Illumination

RVX4S-B	37:1 4MP Zoom Ball PTZ, WIPER - Black
RVX4S-POE-B	37:1 4MP Zoom Ball PTZ, WIPER. High-PoE (802.3bt) 60W - Black
RVX4S-ALM-B	37:1 4MP Zoom Ball PTZ, 4 alarm inputs, 2 alarm outputs, WIPER - Black



X4 COMMANDER RAL 7035 Light Grey IR Illumination

RVX4S-IR-G	37:1 4MP Zoom Ball PTZ, IR, WIPER - Light Grey
RVX4S-POE-IR-G	37:1 4MP Zoom Ball PTZ, IR, WIPER. High-PoE (802.3bt) 90W - Light Grey
RVX4S-ALM-IR-G	37:1 4MP Zoom Ball PTZ, 4 alarm inputs, 2 alarm outputs, IR, WIPER - Light Grey



X4 COMMANDER RAL 9005 Black IR Illumination

RVX4S-IR-B	37:1 4MP Zoom Ball PTZ, IR, WIPER - Black
RVX4S-POE-IR-B	37:1 4MP Zoom Ball PTZ, IR, WIPER. High-PoE (802.3bt) 90W - Black
RVX4S-ALM-IR-B	37:1 4MP Zoom Ball PTZ, 4 alarm inputs, 2 alarm outputs, IR, WIPER - Black



X4 COMMANDER RAL 7035 Light Grey IR EXTRA Illumination

RVX4S-IRX-G	37:1 4MP Zoom Ball PTZ, Extra Long Range IR up to 500m, WIPER - Light Grey
RVX4S-POE-IRX-G	37:1 4MP Zoom Ball PTZ, Extra Long Range IR up to 500m, WIPER. High-PoE (802.3bt) 90W - Light Grey
RVX4S-ALM-IRX-G	37:1 4MP Zoom Ball PTZ, 4 alarm inputs, 2 alarm outputs, Extra Long Range IR up to 500m, WIPER - Light Grey



X4 COMMANDER RAL 9005 Black IR EXTRA Illumination

RVX4S-IRX-B	37:1 4MP Zoom Ball PTZ, Extra Long Range IR up to 500m, WIPER - Black
RVX4S-POE-IRX-B	37:1 4MP Zoom Ball PTZ, Extra Long Range IR up to 500m, WIPER. High-PoE (802.3bt) 90W - Black
RVX4S-ALM-IRX-B	37:1 4MP Zoom Ball PTZ, 4 alarm inputs, 2 alarm outputs, Extra Long Range IR up to 500m, WIPER - Black



X4 COMMANDER RAL 7035 Light Grey Dual IR / White Light

RVX4S-IRWL-G	37:1 4MP Zoom Ball PTZ, IR/ White Light, WIPER - Light Grey
RVX4S-POE-IRWL-G	37:1 4MP Zoom Ball PTZ, IR/ White Light, WIPER. High-PoE (802.3bt) 90W - Light Grey
RVX4S-ALM-IRWL-G	37:1 4MP Zoom Ball PTZ, 4 alarm inputs, 2 alarm outputs, IR/ White Light, WIPER - Light Grey



X4 COMMANDER RAL 9005 Black Dual IR / White Light

RVX4S-IRWL-B	37:1 4MP Zoom Ball PTZ, IR/ White Light, WIPER - Black
RVX4S-POE-IRWL-B	37:1 4MP Zoom Ball PTZ, IR/ White Light, WIPER. High-PoE (802.3bt) 90W - Black
RVX4S-ALM-IRWL-B	37:1 4MP Zoom Ball PTZ, 4 alarm inputs, 2 alarm outputs, IR/ White Light, WIPER - Black



X4K COMMANDER RAL 7035 Light Grey No Illumination

RVX4K-G	40:1 4K Zoom Ball PTZ, WIPER - Light Grey
RVX4K-POE-G	40:1 4K Zoom Ball PTZ, WIPER. High-PoE (802.3bt) 60W - Light Grey
RVX4K-ALM-G	40:1 4K Zoom Ball PTZ, 4 alarm inputs, 2 alarm outputs, WIPER - Light Grey



X4K COMMANDER RAL 9005 Black No Illumination

RVX4K-B	40:1 4K Zoom Ball PTZ, WIPER - Black
RVX4K-POE-B	40:1 4K Zoom Ball PTZ, WIPER. High-PoE (802.3bt) 60W - Black
RVX4K-ALM-B	40:1 4K Zoom Ball PTZ, 4 alarm inputs, 2 alarm outputs, WIPER - Black



X4K COMMANDER RAL 7035 Light Grey IR Illumination

RVX4K-IR-G	40:1 4K Zoom Ball PTZ, IR, WIPER - Light Grey
RVX4K-POE-IR-G	40:1 4K Zoom Ball PTZ, IR, WIPER. High-PoE (802.3bt) 90W - Light Grey
RVX4K-ALM-IR-G	40:1 4K Zoom Ball PTZ, 4 alarm inputs, 2 alarm outputs, IR, WIPER - Light Grey



X4K COMMANDER RAL 9005 Black IR Illumination

RVX4K-IR-B	40:1 4K Zoom Ball PTZ, IR, WIPER - Black
RVX4K-POE-IR-B	40:1 4K Zoom Ball PTZ, IR, WIPER. High-PoE (802.3bt) 90W - Black
RVX4K-ALM-IR-B	40:1 4K Zoom Ball PTZ, 4 alarm inputs, 2 alarm outputs, IR, WIPER - Black

**X4K COMMANDER RAL 7035 Light Grey IR EXTRA Illumination**

RVX4K-IRX-G	40:1 4K Zoom Ball PTZ, Extra Long Range IR up to 500m, WIPER - Light Grey
RVX4K-POE-IRX-G	40:1 4K Zoom Ball PTZ, Extra Long Range IR up to 500m, WIPER. High-PoE (802.3bt) 90W - Light Grey
RVX4K-ALM-IRX-G	40:1 4K Zoom Ball PTZ, 4 alarm inputs, 2 alarm outputs, Extra Long Range IR up to 500m, WIPER - Light Grey

**X4K COMMANDER RAL 9005 Black IR EXTRA Illumination**

RVX4K-IRX-B	40:1 4K Zoom Ball PTZ, Extra Long Range IR up to 500m, WIPER - Black
RVX4K-POE-IRX-B	40:1 4K Zoom Ball PTZ, Extra Long Range IR up to 500m, WIPER. High-PoE (802.3bt) 90W - Black
RVX4K-ALM-IRX-B	40:1 4K Zoom Ball PTZ, 4 alarm inputs, 2 alarm outputs, Extra Long Range IR up to 500m, WIPER - Black

**X4K COMMANDER RAL 7035 Light Grey Dual IR / White Light**

RVX4K-IRWL-G	40:1 4K Zoom Ball PTZ, IR/ White Light, WIPER - Light Grey
RVX4K-POE-IRWL-G	40:1 4K Zoom Ball PTZ, IR/ White Light, WIPER. High-PoE (802.3bt) 90W - Light Grey
RVX4K-ALM-IRWL-G	40:1 4K Zoom Ball PTZ, 4 alarm inputs, 2 alarm outputs, IR/ White Light, WIPER - Light Grey

**X4K COMMANDER RAL 9005 Black Dual IR / White Light**

RVX4K-IRWL-B	40:1 4K Zoom Ball PTZ, IR/ White Light, WIPER - Black
RVX4K-POE-IRWL-B	40:1 4K Zoom Ball PTZ, IR/ White Light, WIPER. High-PoE (802.3bt) 90W - Black
RVX4K-ALM-IRWL-B	40:1 4K Zoom Ball PTZ, 4 alarm inputs, 2 alarm outputs, IR/ White Light, WIPER - Black

**X4 COMMANDER Power Supply**

RVX2-PSU	24V DC PSU for X2/X3/X4 non alarm and alarm ball PTZ
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**X4 COMMANDER PoE Injector**

RV-POE-INJ-90W	90W Single Port Multi-Gig Power over Ethernet Midspan IEEE 802.3bt Compliant Power Injector
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**X4 COMMANDER Cable**

RVX2-CABLE-5	X2/X3/X4 composite cable, compatible with non alarm ball PTZ - 5m
RVX2-CABLE-10	X2/X3/X4 composite cable, compatible with non alarm ball PTZ - 10m
RVX2-CABLE-20	X2/X3/X4 composite cable, compatible with non alarm ball PTZ - 20m
RVX2-CABLE-ALM-5	X2/X3/X4 composite cable, compatible with alarms ball PTZ - 5m
RVX2-CABLE-ALM-10	X2/X3/X4 composite cable, compatible with alarms ball PTZ - 10m

X4 COMMANDER Additional options to be specified with order

RVX4-SD	Factory fitted 128 GB on board SD - MUST BE ORDERED WITH CAMERA
RVX4-PC4	4mm Polycarbonate Window Option
RVX4-3PC4	4mm Polycarbonate Window and 3mm Polycarbonate Lamp Window Option
RVX4-BIRD-SPIKE	Multiple Anti-Perch Bird Spike Attachment

**X4 COMMANDER Brackets - Wall**

RVX4-WALL-G	Wall mount bracket - Light Grey
RVX4-WALL-B	Wall mount bracket - Black

**X4 COMMANDER Brackets - Swan**

RVX4-SWAN-G	Swan mount bracket - Light Grey
RVX4-SWAN-B	Swan mount bracket - Black

**X4 COMMANDER Brackets - Standoff**

RVX4-STANDOFF-G	120 mm Standoff mount bracket - Light Grey
RVX4-STANDOFF-B	120 mm Standoff mount bracket - Black

**X4 COMMANDER Accessories - Pole**

RVX4-POLE-G	Pole mount adaptor 60-90mm for RVX4-WALL - Light Grey
RVX4-POLE-B	Pole mount adaptor 60-90mm for RVX4-WALL - Black

**X4 COMMANDER Accessories - Corner**

RVX4-CNR-G	Corner Mount adapter for RVX4-WALL - Light Grey
RVX4-CNR-B	Corner Mount adapter for RVX4-WALL - Black

**X4 COMMANDER Special Paint Colours**

RVX4-PAINT-SPEC	Cost per dome & associated bracket for special colours – must specify RAL reference number
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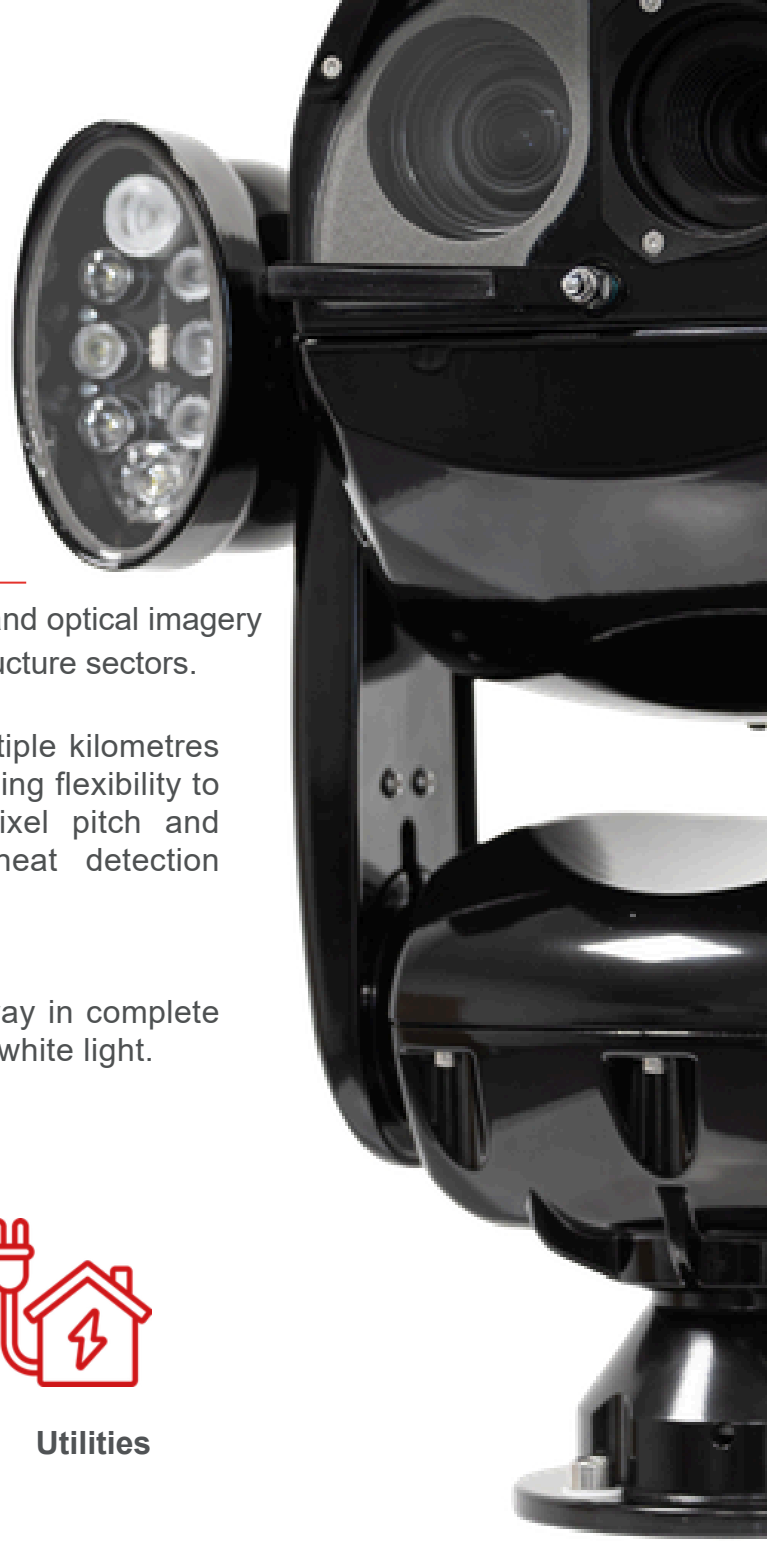
X4

COMMANDER

BISPECTRAL

Our rugged PTZ camera combining thermal and optical imaging

THE TWIN EYE



The X4 Commander bi-spectral combines thermal and optical imagery in a single rugged PTZ, essential for critical infrastructure sectors.

The thermal side can detect heat signatures multiple kilometres away and offers lens options from 9-50mm providing flexibility to suit different operational needs. The 12 μ m pixel pitch and $\leq$ 20mK thermal sensitivity ensure accurate heat detection through darkness, fog, smoke, and camouflage.

The optical side identifies targets up to 500m away in complete darkness, with a 40x optical zoom, built in IR and white light.

Typical Applications



Airports



Border Control



Utilities

Key Features

UK Design and Manufacture

1/1.8" CMOS 4MP low-light sensor with 40x optical zoom.

640 x 512 thermal resolution, $\leq$ 20mK NETD

Adaptive white light and IR (zoom-linked) operation – 500m Target range

Rain sensor for automatic wiper control, silicone, long-life wiper

ONVIF and NDAA compliant

X4 PRODUCT CODES

Bi-spectral



X4 COMMANDER Bi-spectral RAL 7035 Light Grey No Illumination

RVX4-BS25-G	40:1 4MP Visible Zoom, 640 x 512 25mm Fixed Lens Thermal Ball PTZ, WIPER - Light Grey
RVX4-POE-BS25-G	40:1 4MP Visible Zoom, 640 x 512 25mm Fixed Lens Thermal Ball PTZ, WIPER. High-PoE (802.3bt Midspan) 60W - Light Grey
RVX4-ALM-BS25-G	40:1 4MP Visible Zoom, 640 x 512 25mm Fixed Lens Thermal Ball PTZ, 4 alarm inputs, 2 alarm outputs, WIPER - Light Grey



X4 COMMANDER Bi-spectral RAL 9005 Black No Illumination

RVX4-BS25-B	40:1 4MP Visible Zoom, 640 x 512 25mm Fixed Lens Thermal Ball PTZ, WIPER - Black
RVX4-POE-BS25-B	40:1 4MP Visible Zoom, 640 x 512 25mm Fixed Lens Thermal Ball PTZ, WIPER. High-PoE (802.3bt Midspan) 60W - Black
RVX4-ALM-BS25-B	40:1 4MP Visible Zoom, 640 x 512 25mm Fixed Lens Thermal Ball PTZ, 4 alarm inputs, 2 alarm outputs, WIPER - Black



X4 COMMANDER Bi-spectral RAL 7035 Light Grey IR Illumination

RVX4-BS25-IR-G	40:1 4MP Visible Zoom, 640 x 512 25mm Fixed Lens Thermal Ball PTZ, IR, WIPER - Light Grey
RVX4-POE-BS25-IR-G	40:1 4MP Visible Zoom, 640 x 512 25mm Fixed Lens Thermal Ball PTZ, IR, WIPER. High-PoE (802.3bt Midspan) 90W - Light Grey
RVX4-ALM-BS25-IR-G	40:1 4MP Visible Zoom, 640 x 512 25mm Fixed Lens Thermal Ball PTZ, 4 alarm inputs, 2 alarm outputs, IR, WIPER - Light Grey



X4 COMMANDER Bi-spectral RAL 9005 Black IR Illumination

RVX4-BS25-IR-B	40:1 4MP Visible Zoom, 640 x 512 25mm Fixed Lens Thermal Ball PTZ, IR, WIPER - Black
RVX4-POE-BS25-IR-B	40:1 4MP Visible Zoom, 640 x 512 25mm Fixed Lens Thermal Ball PTZ, IR, WIPER. High-PoE (802.3bt Midspan) 90W-Black
RVX4-ALM-BS25-IR-B	40:1 4MP Visible Zoom, 640 x 512 25mm Fixed Lens Thermal Ball PTZ, 4 alarm inputs, 2 alarm outputs, IR, WIPER - Black



X4 COMMANDER Bi-spectral RAL 7035 Light Grey IR EXTRA Illumination

RVX4-BS25-IRX-G	40:1 4MP Visible Zoom, 640 x 512 25mm Fixed Lens Thermal Ball PTZ, Extra Long-Range IR up to 500m, WIPER - Light Grey
RVX4-POE-BS25-IRX-G	40:1 4MP Visible Zoom, 640 x 512 25mm Fixed Lens Thermal Ball PTZ, Extra Long-Range IR up to 500m, WIPER. High-PoE (802.3bt Midspan) 90W - Light Grey
RVX4-ALM-BS25-IRX-G	40:1 4MP Visible Zoom, 640 x 512 25mm Fixed Lens Thermal Ball PTZ, 4 alarm inputs, 2 alarm outputs, Extra Long-Range IR up to 500m, WIPER - Light Grey



X4 COMMANDER Bi-spectral RAL 9005 Black IR EXTRA Illumination

RVX4-BS25-IRX-B	40:1 4MP Visible Zoom, 640 x 512 25mm Fixed Lens Thermal Ball PTZ, Extra Long-Range IR up to 500m, WIPER - Black
RVX4-POE-BS25-IRX-B	40:1 4MP Visible Zoom, 640 x 512 25mm Fixed Lens Thermal Ball PTZ, Extra Long-Range IR up to 500m, WIPER. High-PoE (802.3bt Midspan) 90W - Black
RVX4-ALM-BS25-IRX-B	40:1 4MP Visible Zoom, 640 x 512 25mm Fixed Lens Thermal Ball PTZ, 4 alarm inputs, 2 alarm outputs, Extra Long-Range IR up to 500m, WIPER - Black



X4 COMMANDER Bi-spectral RAL 7035 Light Grey Dual IR / White Light

RVX4-BS25-IRWL-G	40:1 4MP Visible Zoom, 640 x 512 25mm Fixed Lens Thermal Ball PTZ, IR/ White Light, WIPER - Light Grey
RVX4-POE-BS25-IRWL-G	40:1 4MP Visible Zoom, 640 x 512 25mm Fixed Lens Thermal Ball PTZ, IR/ White Light, WIPER. High-PoE (802.3bt Midspan) 90W - Light Grey
RVX4-ALM-BS25-IRWL-G	40:1 4MP Visible Zoom, 640 x 512 25mm Fixed Lens Thermal Ball PTZ, 4 alarm inputs, 2 alarm outputs, IR/ White Light, WIPER - Light Grey



X4 COMMANDER Bi-spectral RAL 9005 Black Dual IR / White Light

RVX4-BS25-IRWL-B	40:1 4MP Visible Zoom, 640 x 512 25mm Fixed Lens Thermal Ball PTZ, IR/ White Light, WIPER - Black
RVX4-POE-BS25-IRWL-B	40:1 4MP Visible Zoom, 640 x 512 25mm Fixed Lens Thermal Ball PTZ, IR/ White Light, WIPER. High-PoE (802.3bt Midspan) 90W - Black
RVX4-ALM-BS25-IRWL-B	40:1 4MP Visible Zoom, 640 x 512 25mm Fixed Lens Thermal Ball PTZ, 4 alarm inputs, 2 alarm outputs, IR/ White Light, WIPER - Black



X4 COMMANDER Power Supply

RVX2-PSU	24V DC PSU for X2/X3/X4 non alarm and alarm ball PTZ
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X4 COMMANDER PoE Injector

RV-POE-INJ-90W	90W Single Port Multi-Gig Power over Ethernet Midspan IEEE 802.3bt Compliant Power Injector
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X4 COMMANDER Cable

RVX2-CABLE-5	X2/X3/X4 composite cable, compatible with non alarm ball PTZ - 5m
RVX2-CABLE-10	X2/X3/X4 composite cable, compatible with non alarm ball PTZ - 10m
RVX2-CABLE-20	X2/X3/X4 composite cable, compatible with non alarm ball PTZ - 20m



X4 COMMANDER Alarm Cable

RVX2-CABLE-ALM-5
RVX2-CABLE-ALM-10

X2/X3/X4 composite cable, compatible with alarms ball PTZ - 5m
X2/X3/X4 composite cable, compatible with alarms ball PTZ - 10m

X4 COMMANDER Additional options to be specified with order

RVX4-SD
RVX4-PC4
RVX4-3PC4
RVX4-BIRD-SPIKE

Factory fitted 128 GB on board SD - MUST BE ORDERED WITH CAMERA
4mm Polycarbonate Window Option
4mm Polycarbonate Window and 3mm Polycarbonate Lamp Window Option
Multiple Anti-Perch Bird Spike Attachment



X4 COMMANDER Brackets - Wall

RVX4-WALL-G
RVX4-WALL-B

Wall mount bracket - Light Grey
Wall mount bracket - Black



X4 COMMANDER Brackets - Swan

RVX4-SWAN-G
RVX4-SWAN-B

Swan mount bracket - Light Grey
Swan mount bracket - Black



X4 COMMANDER Brackets - Standoff

RVX4-STANDOFF-G
RVX4-STANDOFF-B

120 mm Standoff mount bracket - Light Grey
120 mm Standoff mount bracket - Black



X4 COMMANDER Accessories - Pole

RVX4-POLE-G
RVX4-POLE-B

Pole mount adaptor 60-90mm for RVX4-WALL - Light Grey
Pole mount adaptor 60-90mm for RVX4-WALL - Black



X4 COMMANDER Accessories - Corner

RVX4-CNR-G
RVX4-CNR-B

Corner Mount adapter for RVX4-WALL - Light Grey
Corner Mount adapter for RVX4-WALL - Black



X4 COMMANDER Special Paint Colours

RVX4-PAINT-SPEC

Cost per dome & associated bracket for special colours – must specify RAL reference number



X3

STORM

A corrosion-resistant rugged PTZ built for harsh environments

THE SURVIVOR

An Ultra Rugged PTZ Camera

The X3 STORM rugged, ball PTZ camera is crafted for surveillance in the harshest environments.

The camera body is machined from electro-polished 316 stainless steel, providing exceptional resistance to vandalism, corrosion, and extreme environmental conditions. This is complemented by a feature set engineered to deliver consistent image quality throughout the camera's operational life.

Typical Applications



Tunnels



Coastal



Mining

Key Features

Ultra-rugged, marine-grade 316 stainless steel camera body

1/2.8" super low-light CMOS 4MP sensor with 30x optical zoom

UK Design and Manufacture

Smart IR, up to 300m detection; with White Light options

Tooled, soft silicone long-life wiper as standard



X3 PRODUCT CODES



X3 STORM Electropolished Finish No Illumination

RVX3S	30:1 4MP, 316 Stainless Steel Zoom Ball PTZ, WIPER - Electropolished finish
RVX3S-POE	30:1 4MP, 316 Stainless Steel Zoom Ball PTZ, WIPER. High-PoE (802.3bt) 60W - Electropolished finish
RVX3S-ALM	30:1 4MP, 316 Stainless Steel Zoom Ball PTZ, 4 alarm inputs, 2 alarm outputs, WIPER - Electropolished finish



X3 STORM Electropolished Finish IR Illumination

RVX3S-IR	30:1 4MP, 316 Stainless Steel Zoom Ball PTZ, IR, WIPER - Electropolished finish
RVX3S-POE-IR	30:1 4MP, 316 Stainless Steel Zoom Ball PTZ, IR, WIPER. High-PoE (802.3bt) 90W - Electropolished finish
RVX3S-ALM-IR	30:1 4MP, 316 Stainless Steel Zoom Ball PTZ, 4 alarm inputs, 2 alarm outputs, IR, WIPER - Electropolished finish



X3 STORM Electropolished Finish Dual IR / White light

RVX3S-IRWL	30:1 4MP, 316 Stainless Steel Zoom Ball PTZ, IR & White Light, WIPER - Electropolished finish
RVX3S-POE-IRWL	30:1 4MP, 316 Stainless Steel Zoom Ball PTZ, IR & White Light, WIPER. High-PoE (802.3bt) 90W - Electropolished finish
RVX3S-ALM-IRWL	30:1 4MP, 316 Stainless Steel Zoom Ball PTZ, 4 alarm inputs, 2 alarm outputs, IR and White Light, WIPER - Electropolished finish



X3 STORM Power Supply

RVX2-PSU	24V DC PSU for X2/X3/X4 non alarm and alarm ball PTZ
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X3 STORM PoE Injector

RV-POE-INJ-90W	90W Single Port Multi-Gig Power over Ethernet Midspan IEEE 802.3bt Compliant Power Injector
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X3 STORM Wall Bracket

RVX3-WALL

Stainless Steel Wall mount bracket - Electropolished Finish



X3 STORM Standoff Bracket

RVX3-STANDOFF

120 mm Stainless Steel Standoff mount bracket - Electropolished Finish



X3 STORM Cable

RVX2-CABLE-5

X2/X3/X4 composite cable, compatible with non alarm ball PTZ - 5m

RVX2-CABLE-10

X2/X3/X4 composite cable, compatible with non alarm ball PTZ - 10m

RVX2-CABLE-20

X2/X3/X4 composite cable, compatible with non alarm ball PTZ - 20m



X3 STORM Alarm Cable

RVX2-CABLE-ALM-5

X2/X3/X4 composite cable, compatible with alarms ball PTZ - 5m

RVX2-CABLE-ALM-10

X2/X3/X4 composite cable, compatible with alarms ball PTZ - 10m

X3 STORM Additional options to be specified with order

RVX3-SD

Factory fitted 128 GB on board SD - MUST BE ORDERED WITH CAMERA

RVX3-PC4

4mm Polycarbonate Ball Window Option

RVX3-3PC4

4mm Polycarbonate Ball Window and 3mm Polycarbonate Lamp Window option

RVX3-VISOR

Stainless Steel Sun & rain Visor (only applies when camera is mounted in upright position)

RVX3-CNR

Stainless Steel Corner Mount adapter for RVX3-WALL - Electropolished finish

X3 STORM SPECIAL PAINT COLOURS

RVX3-PAINT-SPEC

Cost per dome & associated bracket for special colours – must specify RAL reference number





X2

COMBAT

Our best-selling rugged PTZ camera for any environment

THE PIONEER

Our original rugged PTZ camera



Designed for demanding outdoor surveillance applications, the X2 Combat is a rugged ball PTZ camera built to withstand harsh environments and sustained operational use. The die-cast aluminium body is pre-treated prior to powder coating, delivering long-term environmental resilience and resistance to vandalism and physical attack.

Typical Applications



Town Centres



Custodial



CNI

Key Features

UK Design and Manufacture

1/2.8" super low-light CMOS 4MP sensor with 30x optical zoom

Smart IR, up to 300m detection; with White Light options

Rugged, marine-grade finish as standard

Tooled, soft silicone long-life wiper as standard

ONVIF and NDAA compliant



X2 PRODUCT CODES



X2 COMBAT RAL 7035 Light Grey No Illumination

RVX2S-G	30:1 4MP Zoom Ball PTZ, WIPER - Light Grey
RVX2S-POE-G	30:1 4MP Zoom Ball PTZ, WIPER. High-PoE (802.3bt) 60W - Light Grey
RVX2S-ALM-G	30:1 4MP Zoom Ball PTZ, 4 alarm inputs, 2 alarm outputs, WIPER - Light Grey



X2 COMBAT RAL 9005 Black No Illumination

RVX2S-B	30:1 4MP Zoom Ball PTZ, WIPER - Black
RVX2S-POE-B	30:1 4MP Zoom Ball PTZ, WIPER. High-PoE (802.3bt) 60W - Black
RVX2S-ALM-B	30:1 4MP Zoom Ball PTZ, 4 alarm inputs, 2 alarm outputs, WIPER - Black



X2 COMBAT RAL 7035 Light Grey IR Illumination

RVX2S-IR-G	30:1 4MP Zoom Ball PTZ, IR, WIPER - Light Grey
RVX2S-POE-IR-G	30:1 4MP Zoom Ball PTZ, IR, WIPER. High-PoE (802.3bt) 90W - Light Grey
RVX2S-ALM-IR-G	30:1 4MP Zoom Ball PTZ, 4 alarm inputs, 2 alarm outputs, IR, WIPER - Light Grey



X2 COMBAT RAL 9005 Black IR Illumination

RVX2S-IR-B	30:1 4MP Zoom Ball PTZ, IR, WIPER - Black
RVX2S-POE-IR-B	30:1 4MP Zoom Ball PTZ, IR, WIPER. High-PoE (802.3bt) 90W - Black
RVX2S-ALM-IR-B	30:1 4MP Zoom Ball PTZ, 4 alarm inputs, 2 alarm outputs, IR, WIPER - Black



X2 COMBAT RAL 7035 Light Grey Dual IR / White Light

RVX2S-IRWL-G	30:1 4MP Zoom Ball PTZ, IR/ White Light, WIPER - Light Grey
RVX2S-POE-IRWL-G	30:1 4MP Zoom Ball PTZ, IR/ White Light, WIPER. High-PoE (802.3bt) 90W - Light Grey
RVX2S-ALM-IRWL-G	30:1 4MP Zoom Ball PTZ, 4 alarm inputs, 2 alarm outputs, IR/ White Light, WIPER - Light Grey



X2 COMBAT RAL 9005 Black Dual IR / White Light

RVX2S-IRWL-B	30:1 4MP Zoom Ball PTZ, IR/ White Light, WIPER - Black
RVX2S-POE-IRWL-B	30:1 4MP Zoom Ball PTZ, IR/ White Light, WIPER. High-PoE (802.3bt) 90W - Black
RVX2S-ALM-IRWL-B	30:1 4MP Zoom Ball PTZ, 4 alarm inputs, 2 alarm outputs, IR/ White Light, WIPER - Black

X2 COMBAT Additional options to be specified with order

RVX2-SD	Factory fitted 128 GB on board SD - MUST BE ORDERED WITH CAMERA
RVX2-PC4	4mm Polycarbonate Ball Window Option
RVX2-3PC4	4mm Polycarbonate Ball Window and 3mm Polycarbonate Lamp Window option



X2 COMBAT Power Supply

RVX2-PSU	24V DC PSU for X2/X3/X4 non alarm and alarm ball PTZ
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X2 COMBAT PoE Injector

RV-POE-INJ-90W	90W Single Port Multi-Gig Power over Ethernet Midspan IEEE 802.3bt Compliant Power Injector
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X2 COMBAT Cable

RVX2-CABLE-5	X2/X3/X4 composite cable, compatible with non alarm ball PTZ - 5m
RVX2-CABLE-10	X2/X3/X4 composite cable, compatible with non alarm ball PTZ - 10m
RVX2-CABLE-20	X2/X3/X4 composite cable, compatible with non alarm ball PTZ - 20m



X2 COMBAT Alarm Cable

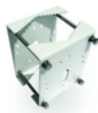
RVX2-CABLE-ALM-5	X2/X3/X4 composite cable, compatible with alarms ball PTZ - 5m
RVX2-CABLE-ALM-10	X2/X3/X4 composite cable, compatible with alarms ball PTZ - 10m



X2 COMBAT Accessories - Visor

RVX2-VISOR-G
RVX2-VISOR-B

Sun & rain Visor (only applies when camera is mounted in upright position) -Light Grey
Sun & rain Visor (only applies when camera is mounted in upright position) - Black



X2 COMBAT Accessories - Pole

RVX2-POLE-G
RVX2-POLE-B

Pole mount adaptor 60-90mm for RVX2-WALL - Light Grey
Pole mount adaptor 60-90mm for RVX2-WALL - Black



X2 COMBAT Accessories - Corner

RVX2-CNR-G
RVX2-CNR-B

Corner Mount adapter for RVX2-WALL - Light Grey
Corner Mount adapter for RVX2-WALL - Black



X2 COMBAT Brackets - Wall

RVX2-WALL-G
RVX2-WALL-B

Wall mount bracket - Light Grey
Wall mount bracket - Black



X2 COMBAT Brackets - Swan

RVX2-SWAN-G
RVX2-SWAN-B

Swan mount bracket - Light Grey
Swan mount bracket - Black



X2 COMBAT Brackets - Standoff

RVX2-STANDOFF-G
RVX2-STANDOFF-B

120 mm Standoff mount bracket - Light Grey
120 mm Standoff mount bracket - Black



X2 COMBAT Special Paint Colours

RVX2-PAINT-SPEC

Cost per dome & associated bracket for special colours – must specify RAL reference number





X-SERIES HYBRID

Our dual analogue & IP PTZ range of X Series cameras

THE VERSATILE HYBRID



Our dual analogue & IP PTZ

Introducing Redvision's X-Series Hybrid, featuring a camera with dual IP and analogue connectivity, providing a future-proof solution ready for IP upgrade without changing camera hardware.

The X-Series Hybrid range includes the full suite of Redvision's industry leading X2 Combat, X3 Storm and X4 Commander PTZ cameras. Utilise the full feature set of these, rugged, reliable PTZ cameras; offering both full ONVIF compliance for IP connectivity, and analogue control utilising Pelco P / D telemetry.

Typical Applications



Town Centres



Custodial



Legacy Infrastructure

Key Features

UK Design and Manufacture

Dual Analogue and IP Connectivity

ONVIF and NDAA Compliant

Pelco P / D Telemetry

X2 Combat, X3 Storm and X4 Commander available as Hybrid

X-SERIES PRODUCT HYBRID CODES



X2 COMBAT HYBRID No Illumination

RVX2S-HYB-G
RVX2S-HYB-B

30:1 4MP Hybrid IP and Analogue Ball PTZ, WIPER - Light Grey
30:1 4MP Hybrid IP and Analogue Ball PTZ, WIPER - Black



X2 COMBAT HYBRID IR Illumination

RVX2S-HYB-IR-G
RVX2S-HYB-IR-B

30:1 4MP Hybrid IP and Analogue Ball PTZ, IR, WIPER - Light Grey
30:1 4MP Hybrid IP and Analogue Ball PTZ, IR, WIPER - Black



X2 COMBAT HYBRID Dual IR / White Light Illumination

RVX2S-HYB-IRWL-G
RVX2S-HYB-IRWL-B

30:1 4MP Hybrid IP and Analogue Ball PTZ, IR/ White Light, WIPER - Light Grey
30:1 4MP Hybrid IP and Analogue Ball PTZ, IR/ White Light, WIPER - Black



X3 STORM HYBRID Electropolished Finish No Illumination

RVX3S-HYB

30:1 4MP Hybrid IP and Analogue, 316 Stainless Steel Zoom Ball PTZ, WIPER - Electropolished finish



X3 STORM HYBRID Electropolished Finish IR Illumination

RVX3S-HYB-IR

30:1 4MP Hybrid IP and Analogue, 316 Stainless Steel Zoom Ball PTZ, IR, WIPER - Electropolished finish



X3 STORM HYBRID Electropolished Finish Dual IR / White light Illumination

RVX3S-HYB-IRWL

30:1 4MP Hybrid IP and Analogue, 316 Stainless Steel Zoom Ball PTZ, IR and White Light, WIPER - Electropolished finish



X4 COMMANDER HYBRID No Illumination

RVX4S-HYB-G
RVX4S-HYB-B

37:1 4MP Hybrid IP and Analogue Zoom Ball PTZ, WIPER - Light Grey
37:1 4MP Hybrid IP and Analogue Zoom Ball PTZ, WIPER - Black



X4 COMMANDER HYBRID IR Illumination

RVX4S-HYB-IR-G
RVX4S-HYB-IR-B

37:1 4MP Hybrid IP and Analogue Zoom Ball PTZ, IR, WIPER - Light Grey
37:1 4MP Hybrid IP and Analogue Zoom Ball PTZ, IR, WIPER - Black



X4 COMMANDER HYBRID IR EXTRA Illumination

RVX4S-HYB-IRX-G
RVX4S-HYB-IRX-B

37:1 4MP Hybrid IP and Analogue Zoom Ball PTZ, Extra Long-Range IR up to 500m, WIPER - Light Grey
37:1 4MP Hybrid IP and Analogue Zoom Ball PTZ, Extra Long-Range IR up to 500m, WIPER - Black



X4 COMMANDER HYBRID Dual IR / White light Illumination

RVX4S-HYB-IRWL-G
RVX4S-HYB-IRWL-B

37:1 4MP Hybrid IP and Analogue Zoom Ball PTZ, IR/ White Light, WIPER - Light Grey
37:1 4MP Hybrid IP and Analogue Zoom Ball PTZ, IR/ White Light, WIPER - Black



X-Series Hybrid Power Supply

RV-HYB-PSU

24V DC PSU for X2/X3/X4 Hybrid ball PTZ



X-Series Hybrid Cable

RV-HYB-CABLE-5

RV-HYB-CABLE-10

RV-HYB-CABLE-20

X2/X3/X4 composite cable, compatible with non alarm ball PTZ - 5m

X2/X3/X4 composite cable, compatible with non alarm ball PTZ - 10m

X2/X3/X4 composite cable, compatible with non alarm ball PTZ - 20m





VEGA

Our rugged static option

RUGGED STATIC VEGA



Our rugged static option

The Redvision VEGA is a rugged fixed camera housing, effectively safeguarding against dirt, moisture, and dust infiltration. The VEGA incorporates a specialized soft silicone wiper, enabling the removal of dirt and water from the lens, ensuring clear images even in challenging conditions.

The VEGA is available with a range of factory-installed camera options, giving integrators a single rugged static CCTV platform to meet a wide variety of site requirements.

Typical Applications



Custodial



Power Stations



Ports

Key Features

Tooled, soft silicone long-life wiper

Cable management with built-in junction box

Factory fitted camera options

NDA and ONVIF Compliant

UK Design and Manufacture



VEGA PRODUCT CODES



VEGA 2010 WALL

VEGA-2010-12-WALL
VEGA-2010-24-WALL
VEGA-2010PW-WALL

Fully cable managed Camera Housing, including wall bracket and 12V DC heater. Ruggedised marine finish.
Fully cable managed Camera Housing, including wall bracket and 24V AC heater. Ruggedised marine finish.
Fully cable managed camera housing and wall bracket. POE, 12V DC, 24V AC. Trupark wiper and heater. Ruggedised marine finish.



VEGA 2010 PED

VEGA-2010-12-PED
VEGA-2010-24-PED
VEGA-2010PW-PED

Fully cable managed Camera Housing, including pedestal bracket and 12V DC heater. Ruggedised marine finish.
Fully cable managed Camera Housing, including pedestal bracket and 24V AC heater. Ruggedised marine finish.
Fully cable managed camera housing and pedestal bracket. POE, 12V DC, 24V AC. Trupark wiper and heater. Ruggedised marine finish.



VEGA 2052

VEGA-2052-WALL

VEGA-2052-PED

Fully cable managed camera, including wall bracket; 12V DC/ POE, 2MP Sony Exmor lowlight sensor, 2.7-13.5mm motorised lens and autofocus. Ruggedised marine finish.
Fully cable managed camera, including pedestal bracket; 12V DC/ POE, 2MP Sony Exmor lowlight sensor, 2.7-13.5mm motorised lens and autofocus. Ruggedised marine finish.



VEGA 2065 WALL

VEGA-2065-12-WALL
VEGA-2065-12-50-W
VEGA-2065-24-WALL
VEGA-2065-24-50-W
VEGA-2065PW-WALL
VEGA-2065PW-50-W

Fully cable managed camera housing and wall bracket. 12V DC heater. Factory fitted 5MP, 1/2.8" CMOS ABF Box Camera, 3.8-18mm lens. Ruggedised marine finish.
Fully cable managed camera housing and wall bracket. 12V DC heater. Factory fitted 5MP, 1/2.8" CMOS ABF Box Camera, 12-50mm lens. Ruggedised marine finish.
Fully cable managed camera housing and wall bracket. 24V AC heater. Factory fitted 5MP, 1/2.8" CMOS ABF Box Camera, 3.8-18mm lens. Ruggedised marine finish.
Fully cable managed camera housing and wall bracket. 24V AC heater. Factory fitted 5MP, 1/2.8" CMOS ABF Box Camera, 12-50mm lens. Ruggedised marine finish.
Fully cable managed camera housing and wall bracket. POE, 12V DC, 24V AC. Factory fitted 5MP, 1/2.8" CMOS ABF Box Camera, 3.8-18mm lens. Trupark wiper and heater. Ruggedised marine finish.
Fully cable managed camera housing and wall bracket. POE, 12V DC, 24V AC. Factory fitted 5MP, 1/2.8" CMOS ABF Box Camera, 12-50mm lens. Trupark wiper and heater. Ruggedised marine finish.



VEGA 2065 PED

VEGA-2065-12-PED
VEGA-2065-12-50-P
VEGA-2065-24-PED
VEGA-2065-24-50-P
VEGA-2065PW-PED
VEGA-2065PW-50-P

Fully cable managed camera housing and pedestal bracket. 12V DC heater. Factory fitted 5MP, 1/2.8" CMOS ABF Box Camera, 3.8-18mm lens. Ruggedised marine finish.
Fully cable managed camera housing and pedestal bracket. 12V DC heater. Factory fitted 5MP, 1/2.8" CMOS ABF Box Camera, 12-50mm lens. Ruggedised marine finish.
Fully cable managed camera housing and pedestal bracket. 24V AC heater. Factory fitted 5MP, 1/2.8" CMOS ABF Box Camera, 3.8-18mm lens. Ruggedised marine finish.
Fully cable managed camera housing and pedestal bracket. 24V AC heater. Factory fitted 5MP, 1/2.8" CMOS ABF Box Camera, 12-50mm lens. Ruggedised marine finish.
Fully cable managed camera housing and pedestal bracket. POE, 12V DC, 24V AC. Factory fitted 5MP, 1/2.8" CMOS ABF Box Camera, 3.8-18mm lens. Trupark wiper and heater. Ruggedised marine finish.
Fully cable managed camera housing and pedestal bracket. POE, 12V DC, 24V AC. Factory fitted 5MP, 1/2.8" CMOS ABF Box Camera, 12-50mm lens. Trupark wiper and heater. Ruggedised marine finish.

VEGA Extra

VEGA-WASH Washer nozzle kit - compatible with standard CCTV wash pumps
VEGA-VISOR Extendable visor for VEGA Housing
VEGA-CUSTOM-PAINT Custom paint – must specify RAL colour
VEGA-PC4 4mm Polycarbonate Window Option

VEGA THERMAL

VEGA + Thermal Imaging



Introducing Redvision VEGA thermal, engineered for exceptional performance, enclosed in a rugged housing.

This advanced camera includes a 640×512 resolution and an uncooled VOx Microbolometer. It excels in delivering clear and highly detailed images, even when confronted with total darkness.

Typical Applications



Perimeter



MOD



VEGA PRODUCT CODES

VEGA-S-THERMAL - 09/15/25/35/50-WALL

Fully cable managed camera housing and wall bracket.
POE+, 12V DC, 24 AC. Factory fitted 640 x 512 resolution, <20mK Thermal Box Camera,
9/15/25/35/50mm fixed lens.
Ruggedised marine finish.

VEGA-S-THERMAL - 09/15/25/35/50-PED

Fully cable managed camera housing and pedestal bracket.
POE+, 12V DC, 24 AC. Factory fitted 640 x 512 resolution, <20mK Thermal Box Camera,
9/15/25/35/50mm fixed lens.
Ruggedised marine finish.



HUB

Our rugged 4G/5G camera station

ONE CENTRAL CCTV HUB

Our rugged 4G/5G camera station

The Redvision Hub is designed for rapid installation, offering flexible CCTV surveillance in a wide variety of applications. The Hub offers a central connection-point, to bring all your remote monitoring needs together in one tough, rugged, stylish enclosure.

Powered by 110~240VAC or 24VDC, with up to four cameras connected and controlled, flexibility is at the core of the Hub design.

Typical Applications



Construction



Public Space



Utilities

Key Features

UK Design and Manufacture

Rugged, marine-grade finish as standard

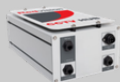
Unlimited 4G/5G data and support

Simple plug and play installation, ONVIF compliant

Up to 4 Cameras per Station, directly mounted



HUB PRODUCT CODES



5G CCTV HUB - Mains Powered - 1 Channel

RV-HUB5G-1-P	Rugged Camera Station for 1 PoE Camera, 5G & LAN connectivity, 110-240VAC, Pole Mounted
RV-HUB5G-1-W	Rugged Camera Station for 1 PoE Camera, 5G & LAN connectivity, 110-240VAC, Wall Mounted



5G CCTV HUB - Mains Powered - 2 Channels (max 1 PTZ)

RV-HUB5G-2-1TB-P	Rugged Camera Station for 2 PoE Cameras (maximum 1 PTZ), 1TB local recording, ONVIF, 5G connectivity, 110-240VAC, Pole Mounted
RV-HUB5G-2-1TB-W	Rugged Camera Station for 2 PoE Cameras (maximum 1 PTZ), 1TB local recording, ONVIF, 5G connectivity, 110-240VAC, Wall Mounted
RV-HUB5G-2-4TB-P	Rugged Camera Station for 2 PoE Cameras (maximum 1 PTZ), 4TB local recording, ONVIF, 5G connectivity, 110-240VAC, Pole Mounted
RV-HUB5G-2-4TB-W	Rugged Camera Station for 2 PoE Cameras (maximum 1 PTZ), 4TB local recording, ONVIF, 5G connectivity, 110-240VAC, Wall Mounted



5G CCTV HUB - Mains Powered - 4 Channels (max 1 PTZ)

RV-HUB5G-4-1TB-P	Rugged Camera Station for 4 PoE Cameras (maximum 1 PTZ), 1TB local recording, ONVIF, 5G connectivity, 110-240VAC, Pole Mounted
RV-HUB5G-4-1TB-W	Rugged Camera Station for 4 PoE Cameras (maximum 1 PTZ), 1TB local recording, ONVIF, 5G connectivity, 110-240VAC, Wall Mounted
RV-HUB5G-4-4TB-P	Rugged Camera Station for 4 PoE Cameras (maximum 1 PTZ), 4TB local recording, ONVIF, 5G connectivity, 110-240VAC, Pole Mounted
RV-HUB5G-4-4TB-W	Rugged Camera Station for 4 PoE Cameras (maximum 1 PTZ), 4TB local recording, ONVIF, 5G connectivity, 110-240VAC, Wall Mounted



5G CCTV HUB - 24VDC Powered - 1 Channel

RV-24-HUB5G-1-P	Rugged Camera Station for one 24VDC PTZ Camera, 5G connectivity, 24VDC, Pole Mounted
RV-24-HUB5G-1-W	Rugged Camera Station for one 24VDC PTZ Camera, 5G connectivity, 24VDC, Wall Mounted



5G CCTV HUB - 24VDC Powered - 2 Channels (max 1 PTZ)

RV-24-HUB5G-2-1TB-P	Rugged Camera Station for 1 PoE Camera and one 24VDC PTZ camera, 1TB local recording, ONVIF, 5G connectivity, 24VDC, Pole Mounted
RV-24-HUB5G-2-1TB-W	Rugged Camera Station for 1 PoE Camera and one 24VDC PTZ camera, 1TB local recording, ONVIF, 5G connectivity, 24VDC, Wall Mounted
RV-24-HUB5G-2-4TB-P	Rugged Camera Station for 1 PoE Camera and one 24VDC PTZ camera, 4TB local recording, ONVIF, 5G connectivity, 24VDC, Pole Mounted
RV-24-HUB5G-2-4TB-W	Rugged Camera Station for 1 PoE Camera and one 24VDC PTZ camera, 4TB local recording, ONVIF, 5G connectivity, 24VDC, Wall Mounted



5G CCTV HUB - 24VDC Powered - 4 Channels (max 1 PTZ)

RV-24-HUB5G-4-1TB-P	Rugged Camera Station for 3 PoE Camera and one 24VDC PTZ camera, 1TB local recording, ONVIF, 5G connectivity, 24VDC, Pole Mounted
RV-24-HUB5G-4-1TB-W	Rugged Camera Station for 3 PoE Camera and one 24VDC PTZ camera, 1TB local recording, ONVIF, 5G connectivity, 24VDC, Wall Mounted
RV-24-HUB5G-4-4TB-P	Rugged Camera Station for 3 PoE Camera and one 24VDC PTZ camera, 4TB local recording, ONVIF, 5G connectivity, 24VDC, Pole Mounted
RV-24-HUB5G-4-4TB-W	Rugged Camera Station for 3 PoE Camera and one 24VDC PTZ camera, 4TB local recording, ONVIF, 5G connectivity, 24VDC, Wall Mounted



5G CCTV HUB LITE - Mains Powered - 1 Channel

RV-HUB5G-LITE-P	Rugged Camera Station for 1 PoE Camera (802.3af/at/bt), 5G Connectivity, 110-240VAC, Pole Mounted - Light Grey
RV-HUB5G-LITE-W	Rugged Camera Station for 1 PoE Camera (802.3af/at/bt), 5G Connectivity, 110-240VAC, Wall Mounted - Light Grey
RV-HUB5G-LITE-12-P	Rugged Camera Station for 1 12VDC Camera, 5G Connectivity, 12VDC, Pole Mounted - Light Grey
RV-HUB5G-LITE-12-W	Rugged Camera Station for 1 12VDC Camera, 5G Connectivity, 12VDC, Wall Mounted - Light Grey



CCTV HUB - Data

RV-HUB-FIXED-UNL

3 Mobile Fixed Public IP Unlimited Data SIM (Subject to Network Operator's Terms & Conditions) with Redvision Engineer Remote Configuration and Support - Price per Month



CCTV HUB - Software Viewing Options

RedVu CMS

Server/Client Based, Support Centralised and Distributed Video Management

Digifort VMS

Open Platform Video Management System, Powered by Digifort



CCTV HUB - Mains Cable

RV-HUB-CABLE-5

5m External Rated Three Core Flying Mains Power Lead for CCTV Hub

RV-HUB-CABLE-10

10m External Rated Three Core Flying Mains Power Lead for CCTV Hub

RV-HUB-CABLE-20

20m External Rated Three Core Flying Mains Power Lead for CCTV Hub



CCTV HUB - 24VDC Cable

RV-24-HUB-CABLE-5

5m External Rated 24VDC Power Lead for CCTV Hub

RV-24-HUB-CABLE-10

10m External Rated 24VDC Power Lead for CCTV Hub

RV-24-HUB-CABLE-20

20m External Rated 24VDC Power Lead for CCTV Hub

CCTV HUB - Brackets and Accessories

RV-HUB-WALL-G

Hub Mounted X-series PTZ Bracket - Wall

RV-HUB-ADPT-G

Hub Mounted Adaptor Plate for Knight Series Cameras

RVX2-CABLE-HUB

X2/X3/X4 composite cable with Hub attachment, compatible with non alarm ball PTZ - 500mm

RVX2-CABLE-HUB-10

X2/X3/X4 composite cable with Hub attachment, compatible with non alarm ball PTZ - 10m

RVX2-CABLE-HUB-20

X2/X3/X4 composite cable with Hub attachment, compatible with non alarm ball PTZ - 20m

CCTV HUB - Custom

RV-HUB-CUSTOM

Custom Requirements Available on Request





VMS Software

An enterprise Integrated Security Platform that brings together video, security, and operational technologies

WORLD LEADING PLATFORM



An open-platform Video Management System

Digifort software, is a leading server-based, video management software and analytics system for effective digital surveillance, automation and access control.

It is an open-platform video management and analytics solution, offering seamless integration with a vast array of over 400 camera manufacturer brands, comprising a selection of more than 10,000 products.

Typical Applications



Custodial



Highways



Power Stations

Key Features

Ongoing support with no recurring VMS license fees

Open-platform: deep integration with over 10,000 cameras

Third party integrations including Cortech Datalog MV

Scalable and modular enterprise solution with vast fail-over options and over 30,000 active channels.



KNIGHT

ONVIF compliant static IP cameras and NVRs for a wide variety of applications

KNIGHT SERIES

Quality Static IP Cameras and NVRs



The Knight Series static cameras are built around a Super WDR low-light CMOS sensor, delivering clear, detailed images in both daytime and night-time conditions. Integral IR illumination maintains image quality down to zero lux.

Knight-Stor NVRs offer high quality recorded images, coupled with ease of use, feature-rich user interface and a sturdy but sleek design that would fit into any environment.

Typical Applications



Retail



Hospitals



Schools

Key Features

Super low-light CMOS Sensor

Plug-and-play PoE

Integral Smart Infra-Red

ONVIF Profile S, G & T and NDAA Compliant

Central monitoring with the RedVu CMS and App



KNIGHT PRODUCT CODES



KNIGHT-SERIES - KNIGHT WATCH 20

RVK-W20-IR KNIGHT WATCH 1/2.8" CMOS, 2MP Bullet Camera, 2.7~13.5mm Motorised lens, 60m IR, IK10



KNIGHT-SERIES - KNIGHT EYE 10

RVK-E10-IR KNIGHT EYE 1/2.8" CMOS, 2MP Eyeball Dome Camera, 2.7~13.5mm Motorised lens, 40m IR



KNIGHT-SERIES - KNIGHT VIEW 50

RVK-V50 KNIGHT VIEW 5MP, 1/2.8" CMOS Sensor ABF Box Camera
RVK-V10-LENS-18 Manual Focus/ Auto Iris, 3.8mm ~ 18mm manual varifocal lens for Knight View box camera
RVK-V10-LENS-50 Manual Focus/ Auto Iris, 12mm ~ 50mm manual varifocal lens for Knight View box camera



KNIGHT-SERIES - KNIGHT EYE 40

RVK-E40-IR KNIGHT EYE 40 1/1.8" CMOS, 4MP Eyeball Dome Camera, 3.6~11mm Motorised lens, 50m IR
RVK-E40-IRWL KNIGHT EYE 40 1/1.8" CMOS, 4MP Eyeball Dome Camera, 4mm fixed lens, 40m IR, 30m White Light



KNIGHT-SERIES - KNIGHT SIGHT 40

RVK-ST40-IR KNIGHT SIGHT 40 1/2.8" CMOS, 4MP Vandal Resistant Dome Camera, 2.7~13.5mm Motorised Lens, IK10, 40m IR



KNIGHT-SERIES - KNIGHT WATCH 40

RVK-W40-IR KNIGHT WATCH 40 1/1.8" CMOS, 4MP Bullet Camera, 3.6~11mm Motorised lens, 60m IR
RVK-W40-IRWL KNIGHT WATCH 40 1/1.8" CMOS, 4MP Bullet Camera, 4mm fixed lens, 50m IR, 40m White Light



KNIGHT-SERIES - KNIGHT SCAN 40

RVK-SN40-IR KNIGHT SCAN 40 1/2.8" CMOS, 4MP Minidome Camera, 2.8mm Fixed Lens, IK10, 15m IR



KNIGHT-SERIES - KNIGHT SCENE 80

RVK-SE80-IRWL KNIGHT SCENE 80 180° 8MP Panoramic Bullet Camera, Dual 2.8mm Fixed Lens, 30m IR, 20m White Light



KNIGHT-SERIES - KNIGHT PANORAMIC 200

RVK-P200-IR KNIGHT PANORAMIC 200, 4 x 1/2.8" CMOS, 5MP Multi-Channel Camera, 2.7 to 13.5mm Motorised Lens, 40m IR



KNIGHT-SERIES - KNIGHT CAPTURE 40 LPR CAMERA

RVK-C40-IR KNIGHT CAPTURE 40 LPR CAMERA, 1/1.8" CMOS, 4MP LPR Bullet Camera, 8-32mm Motorised Lens, 80m IR



KNIGHT-SERIES Brackets and Accessories

RVK-E-JB Junction Box for Knight Eye Cameras
RVK-W-JB Junction Box for Knight Watch Cameras
RVK-SE-JB Junction Box for Knight Scene Cameras
RVK-C-JB Junction Box for Knight Capture Cameras



KNIGHT-SERIES Brackets and Accessories

RVK-ST-JB Junction Box for Knight Sight Cameras



KNIGHT-SERIES Brackets and Accessories

RVK-SN-JB Junction Box for Knight Scan Cameras



KNIGHT-SERIES Brackets and Accessories

RVK-POLE1 Pole Clamp for Knight Series Cameras



KNIGHT-SERIES Brackets and Accessories

RVK-WALL Wall Bracket for Knight Series Cameras - Requires Bracket Mount Adapter



KNIGHT-SERIES Brackets and Accessories

RVK-STANDOFF Standoff Bracket for Knight Series Cameras - Requires Bracket Mount Adapter



KNIGHT-SERIES Brackets and Accessories

RVK-ST-ADPT Knight Sight Bracket Mount Adapter - Compatible with RVK-WALL & RVK-STANDOFF



KNIGHT-SERIES Brackets and Accessories

RVK-SN-ADPT Knight Scan Bracket Mount Adapter - Compatible with RVK-WALL & RVK-STANDOFF



KNIGHT-SERIES Brackets and Accessories

RVK-E-ADPT Knight Eye Bracket Mount Adapter - Compatible with RVK-WALL & RVK-STANDOFF



KNIGHT-SERIES HD IP Network Video Recorders

RVK-STOR-08-0TB	KNIGHT STOR, 8 Channel NVR, 8 PoE Ports - No Hard Disk Drive
RVK-STOR-08-1TB	KNIGHT STOR, 8 Channel NVR, 8 PoE Ports - 1TB Hard Disk Drive
RVK-STOR-08-4TB	KNIGHT STOR, 8 Channel NVR, 8 PoE Ports - 4TB Hard Disk Drive
RVK-STOR-08-6TB	KNIGHT STOR, 8 Channel NVR, 8 PoE Ports - 6TB Hard Disk Drive
RVK-STOR-08-8TB	KNIGHT STOR, 8 Channel NVR, 8 PoE Ports - 8TB Hard Disk Drive
RVK-STOR-08-12TB	KNIGHT STOR, 8 Channel NVR, 8 PoE Ports - 12TB Hard Disk Drive



KNIGHT-SERIES HD IP Network Video Recorders

RVKS-STOR-32-0TB	KNIGHT STOR, 32 Channel NVR, 16 PoE Ports - No Hard Disk Drive
RVKS-STOR-32-8TB	KNIGHT STOR, 32 Channel NVR, 16 PoE Ports - 2 x 4TB Hard Disk Drive
RVKS-STOR-32-16TB	KNIGHT STOR, 32 Channel NVR, 16 PoE Ports - 4 x 4TB Hard Disk Drive
RVKS-STOR-32-24TB	KNIGHT STOR, 32 Channel NVR, 16 PoE Ports - 2 x 12TB Hard Disk Drive
RVKS-STOR-32-48TB	KNIGHT STOR, 32 Channel NVR, 16 PoE Ports - 4 x 12TB Hard Disk Drive



REDCOP

Remote, Re-deployable, Rugged.

RUGGED REMOTE REDCOP

Remote, Re-deployable, Rugged.



Introducing Redcop, a robust, trailer-mounted CCTV security system made in the UK. Purpose-built for swift deployment to remote and vulnerable locations, this system is delivered directly to the site and can be set up by trained engineers quickly.

When paired with a reliable 24/7 monitoring service, Redcop ensures continuous site surveillance, offering consistent protection from the time of installation. With this comprehensive CCTV security solution in place, operators can respond promptly to any on-site incidents as they unfold, enabling heightened security and peace of mind.

Typical Applications



Construction



Highways



Void Property

Key Features

UK Design and Manufacture

Rugged 6m tower for extended range and view

Full HD video for high quality CCTV

Lithium Ion battery, solar and hydrogen power options

Analytics or PIR detection systems fully integrated



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