



RVX30 Series

Redvision RVX30 series analogue cameras benefit from an HD 1 Megapixel video sensor. Digital zoom extension to 37X is effective without compromise to resolution. Redvision RVX30 Series™ cameras are supplied as a Dome camera, configurable as a rugged Ball type PTZ by removing the top cover. Flat toughened optically correct camera window for image clarity. In Dome configuration cameras can see above the horizon without video clipping. Wiper variants utilise silicone custom made blades for long life resistance to 'run dry operation'.

RVX30-IR cameras provide night time mono illumination up to 150 metres with facial recognition beyond 40 metres.

Combination of narrow spot and wide flood illumination eliminates port-hole effect.

RVX30-IRWL cameras combine IR and White Light Illumination, toggling between White Light and IR can be via alarm action, preset or manual override for total illumination flexibility. White Light mode automatically switches the camera to colour. IR lighting is covert and White Light is overt. Centrally monitored sites can remotely switch Dual Light cameras to White Light deterring intruders.

RVX30 Series Product Codes

	Product Code (W=Wiper BLK=Black)	Product Description
	RVX30	30:1 PTZ/DOME, LIGHT GREY
	RVX30-W	30:1 PTZ/DOME, WIPER, LIGHT GREY
	RVX30-BLK	30:1 PTZ/DOME, BLACK
	RVX30-W-BLK	30:1 PTZ/DOME, WIPER, BLACK
	RVX30-IR	30:1 PTZ/DOME, IR, LIGHT GREY
	RVX30-IR-W	30:1 PTZ/DOME, IR, WIPER, LIGHT GREY
	RVX30-IR-BLK	30:1 PTZ/DOME, IR, BLACK
	RVX30-IR-W-BLK	30:1 PTZ/DOME, IR, WIPER, BLACK
	RVX30-IRWL	30:1 PTZ/DOME, DUAL LIGHT, LIGHT GREY
	RVX30-IRWL-W	30:1 PTZ/DOME, DUAL LIGHT, WIPER, LIGHT GREY
	RVX30-IRWL-BLK	30:1 PTZ/DOME, DUAL LIGHT, BLACK
	RVX30-IRWL-W-BLK	30:1 PTZ/DOME, DUAL LIGHT, WIPER, BLACK
Related Products:		RVX18 SERIES (18:1)

Accessory Product codes (full list at www.redvisioncctv.com)



Also available in Light Grey

Specification

Camera Module	1/3 type CMOS (1M Pixel)
Resolution	550 TVL
Lens	63.7 ° (w) 2.3° (t) 4.3 - 12.9mm (F1.6 - F4.7)
Min Sensitivity	0.25 LUX 1/30 Sec Day, ICR On Mode 0.05 LUX 1/30 Night
Focus	Auto/Manual
Privacy	24 programmable patches
Pan/Tilt	Continuous Pan 200/sec, Tilt 100/sec +10° to -90°
Cantilever Arms	Upright installation, arms cantilever forward 15°
Wiper (-W models only)	Programmable wipe with auto off time
Wash	Relay output Wash control via ALM PSU
Col/Mono Switch	User Programmable, auto, manual, timed
Preset/Tours	100 presets, 8 tours
Restore/Datum	Restores to defined preset/tour
Real Time Clock	Enables scheduling of tours and alarm setting
Telemetry	Pelco P and D, Forward Vision, Vista, Dennard, BBV 422 and BBV coax
Camera Cable Length	Supplied with mounting. 3m with Wall, 10m with Swan/Ped, 20m option
Recommended PSU	RVX-PSU, RVX-PSU-ALM16, RVX-PSU-ALM16-W
Power	RVX30-W 24V DC 1A, RVX30-IRWL-W 24V DC 2A
Operating Temperature	-25° to +60° (NB: black colour +50°)
Weight	5.2kg without lamps, 5.8kg with lamps
Colour	RAL 7035 Light Grey Leatherette or RAL 9005 Black Leatherette
Custom Colour	Available to special order-specify RAL number

RVX30-IR, RVX30-IRWL Illumination Specifications

RVX30-IR	IR illumination up to 150 metres
RVX30-IRWL-W	Dual light (IR and White) Illumination up to 120 metres
Certification	X-SERIES has been CE marked, complies: 2004/108/eec Electromagnetic Compatibility. 73/23/eec Low Voltage Directives. 60950: 2006 Safety Standards. Weatherproof to IP 67.

