

Redvision



RV DETECTORS

WIRELESS

RV-WP4004 RV-WP3020 RV-WP1520

Redvision's Wireless PIR Detectors

Redvision's wireless RV-DETECTORS communicate directly with one or multiple RV-DOME heads. Hassle free install means detectors can be sited where required without having to worry about cabling or powering. Each dome communicates wirelessly with up to 16 Redvision detectors. Each detector can be positioned up to 1 km from the dome head. RV-DETECTORS have been designed to meet the demanding requirements of the CCTV market. Nuisance alarms are minimised with microprocessor control adjusting detection depending on site conditions. Thermal sensing adjusts the PIR in extremes of hot or cold to maintain optimal performance.

Key Features

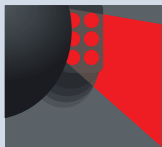
- Communicates directly with RV-DOME Head.
- Battery Low Sensor - 2 Year Battery Life.
- Up to 1 KM Transmission Range.
- Anti Cloak, Shock and Tamper Sensors.
- Pan European UHF Band-Licence Exempt.
- Rugged Polycarbonate Enclosure.

Related Products

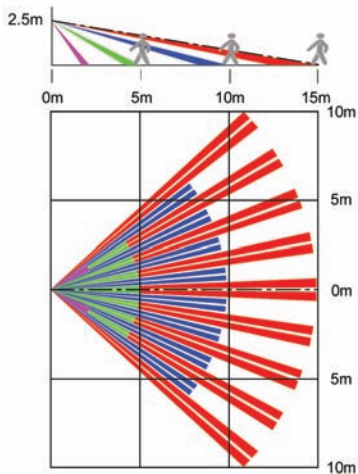
RV18-830-ALM16-W, RV18-830-2-ALM16-W, RV26-830-ALM16-W, RV26-830-2-ALM16-W, RV-PSU-ALM16-W

Applications

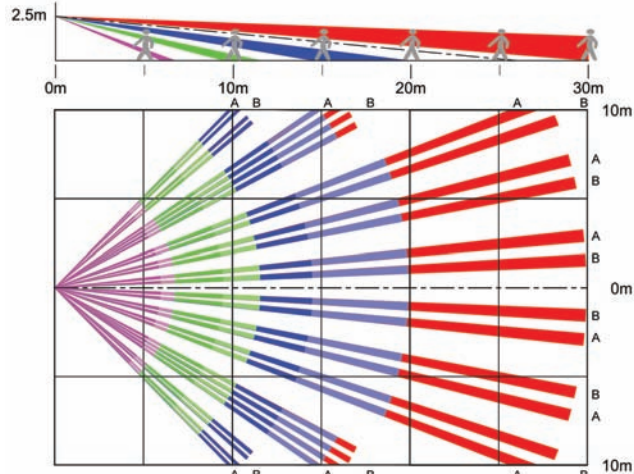
- Perimeter protection.
- Traditional CCTV: Town Centres, Car Parks, Railway Stations, Shopping Malls, Schools, Hospitals.
- Rapid deployment: Police vehicles, Building Site Security, Perimeter Security.
- Hazardous Environments: Nuclear, Seafronts, Harbours, Shipping.
- Military: Army, Navy, Airforce.
- Prestigious Developments: Museums, Visitor Centres, Science Parks, Heritage Town Centres.
- Hostile Environments: Problem Housing Estates, High Crime Areas.
- High Security: Police HQ, Embassies, Airports.



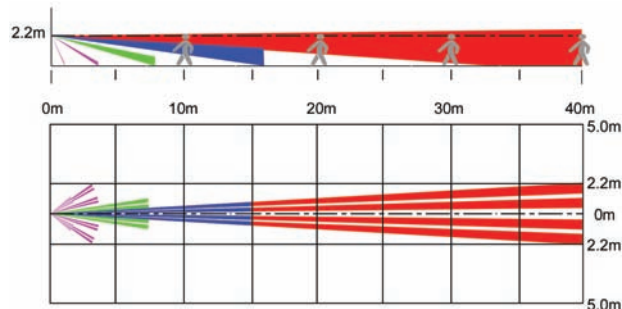
Specification RV-WP4004 RV-WP1520



RV-WP1520 ZONE PATTERN
MEDIUM WIDE RANGE



RV-WP3020 ZONE PATTERN
LONG WIDE RANGE



RV-WP4004 ZONE PATTERN
LONG NARROW RANGE

Mechanical

- Dip switch settings for PIR and site code.
- 2 alkaline C cell batteries included.
- Wall mount fixings included.
- Post/Pole mounting provision in bracket.

Wireless

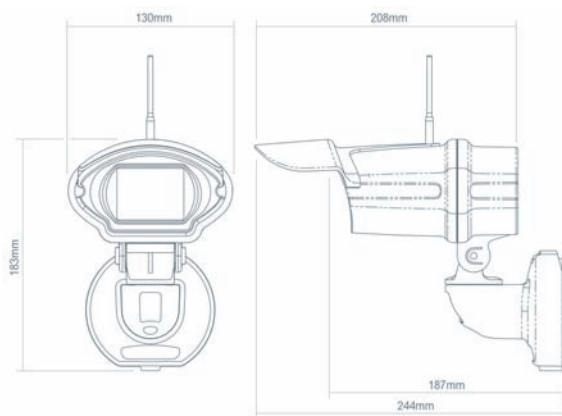
Licence Exempt Long Range Pan European UHF FM Band.

Environmental and Physical

Environment	-10°C +60°C.
Material	Polycarbonate.
Dimensions	H183 x W130 x D244.
Weight	0.8kg.

Note:

Optimum mounting height for PIR is 2.5 metres.



Dimensions in mm