

Wireless Indoor PIR & Camera Detectors

Crow's Indoor PIRCAMS are two-way wireless motion detectors with built-in CMOS high quality color cameras. They provide an ideal solution for video verification via pictures transmitted to a CMS or to your mobile phone via CrowPro Apps. Both users and CMS can verify alarms day and night by viewing real-time color images captured by Crow's PIRCAMS for fast and accurate response to real alarm events. They can be configured Over-The-Air.

**SH-PIRCAM-IN**

Detection Method	Quad Pyro Element Sensor & CMOS HDR Camera
Optics	Mirror Optics and Creep Zone
Communication Protocol	Freewave2™ two-way ISM GFSK with 5 freq. & LBT
Operating Frequencies	868MHz or 916MHz
Identification	Unique ID serial number – 24 bit
CAM Resolution	VGA or QVGA
CMOS Sensitivity	16VLux/sec
Picture Mode & Resolution	Configurable VGA / QVGA
Detection Range	12 m
Events Transmission	Alarm, Tamper, Supervision, Low Bat, Keep Alive
Supervision Time	7 min by default (configurable between 1 to 30 min)
Transmission Range	500m open space
Pet Immunity	Up to 25 kg
Battery	2 x Lithium batteries 1.5V AA Energizer L91
Battery Life	Up to 5 years
Current Consumption	Receive mode ~26 mA Transmit mode ~52 mA
Tamper Switch	Front Cover and Wall Removal
Operating Temperature	-10°C to +55°C
Dimensions/Weight	112mm x 58mm x 45mm / 120 gr.
Compliance	EN50131 Security Grade 2 Class II