



eyeWAVE™ Wireless PIR Camera Detector

The eyeWAVE™ Wireless PIR Camera Detector is a battery powered PIR detector that includes an integrated camera for visual verification and is compatible with the Agility™ security system.

Product Specification

Electrical	
Battery Type:	2 x CR 123, 3V Lithium Battery
Battery Life:	2 batteries – 3 year typical lifetime
Current Consumption:	58 µA standby; 200 mA max. peak at capture with flash
Power output	868.65Mhz, 433.92Mhz 10mW Max. 869.525Mhz , 916Mhz 100mW Max.
Supervision Transmission:	0-255 minutes
RF transmitting frequencies:	868.65 MHz; 869.525 MHz for model RWX95CM8 433.92 MHz; 916 MHz for model RWX95CM4
Optical	
Filtering:	White Light Protection
Pet friendly:	Up to a 36 kg (80lb) animal (pet model)
Physical Power	
Size:	132 x 67,5 x 56 mm (5.1 x 2.6 x 2.2 in)
Weight:	169 grams (5.96 oz.)
Environmental	
RF Immunity:	According to EN50130-4
Operating Temperature:	-10°C a 55°C (14°F a 140°F)
Storage Temperature:	-20°C a 60°C (-4°F a 140°F)
Camera	
Type:	CMOS digital image sensor
Lux:	0 Lux (total darkness)
View Angle:	H 90° V 71°

Upon an intrusion event, or by homeowner demand, the camera captures and transmits a sequence of images to the Agility 3™ control panel that is then transmitted via GPRS or IP communication to a remote server or to the central monitoring station software.

The images are sent to the homeowner who can view them on a Smartphone using the iRISCO App and/or on the web at www.riscocloud.com The visual verification feature enables self-monitoring and also reduces the number of false alarms, increasing peace of mind for the homeowner and saving time and resources for the central monitoring station. All images are stored on the RISCO Cloud server for future analysis if required

