


2-Way iWAVE™ PIR & DT /Pet

Description



The 2-way iWAVE™ 15m DT/ DT PET wireless detector is a stylish wall mount and dual technology (DT) detector with PET immunity up to 36kg (80Ib) ideal for homes, offices and small commercial installations. Dual technology utilizes both microwave and PIR channels for higher catch performance and false alarm immunity in harsh environments.

The new 2-Way Wireless iWAVE detector is more versatile and flexible and is a convenient feature for installers, allowing them to switch between PIR and pet immune on site, and tailor the solution to the specific needs of the customer.

Switching between the PIR and Pet immune

Switching between the versions will be done by changing the sensitivity parameter to high/low:

High: Motion is detected as fast as possible for area without obstacles

Low: PET immune, ignore pets up to 36 Kg and up to 50 cm high

The 2-way wireless communication provides higher security, reduced RF communication, reduced wireless congestion and enables remote control & diagnostics.

iWAVE™ is easy to install using a simple bracket to wall installation, it also has a dedicated battery compartment that allow easy battery replacement that can be performed independently by the user.

The new iWAVE Wireless DT is compatible with the Agility™ 3 intrusion system and adds to RISCO Group's series of uniform-look wireless detectors providing a consistent look in every installation.



Product Specification

Electrical	
Battery Type:	2 x CR 123, 3V Lithium Battery
Battery Life:	2 batteries – 3 year typical lifetime
Current Consumption:	58 μ A standby; 200 mA max. peak at capture with flash
Supervision Transmission:	0-255 minutes
RF transmitting frequencies:	915 MHz
Optical	
Filtering:	White Light Protection
Pet friendly:	Up to a 36 kg (80lb) animal (pet model)
Physical	
Size:	132 x 67,5 x 56 mm (5.1 x 2.6 x 2.2 in)
Weight:	169 grams (5.96 oz.)
Environmental	
Operating Temperature:	-10°C a 55°C (14°F a 140°F)
Storage Temperature:	-20°C a 60°C (-4°F a 140°F)

