

# FW2-EDS3000

## Two Way Wireless Outdoor Double Quad with Antimasking Detector

The FW2-EDS3000AM is a unique two-way wireless outdoor double quad motion detector with active Anti-Mask feature.

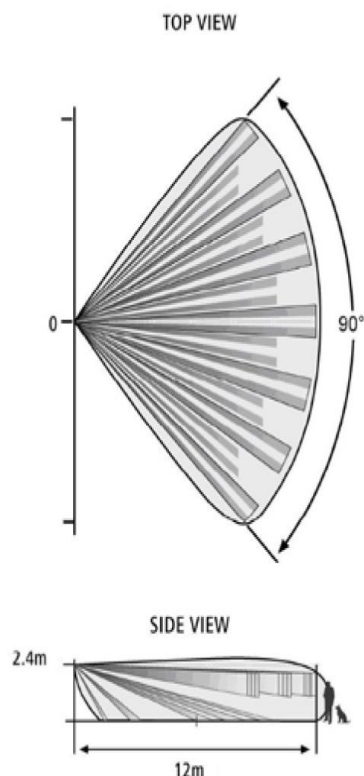
The advanced Double PIR Elements provide two detection areas for superior stability

### PRODUCT FEATURES

- Dual Quad Element Pyro sensor
- IP55 rated
- Coverage detection pattern of 90° adjustable within 180°
- Heavy duty polycarbonate housing
- Sealed electronics and optics
- Automatic temperature compensation
- User selectable sensitivity levels
- Superior filtering against sun and white light
- Up to 55 kg Pet immunity



### DETECTION PATTERN



### SPECIFICATION

Detection Method	Double PIR Elements with optional Antimasking feature
Data Protocol	Freewave2 – Unique ID Serial Number (24 bits)
Frequency	868-869MHz / 916-917MHz
Events Transmission	Alarm, Anti-Mask, Tamper, Supervision, Low Bat
Supervision Time	7 min by default (configurable between 1 to 30 minutes)
Range in open space	500m
Battery	4 Batteries 1.5V Type AA LR06 ENERGIZER L91
Battery life	Up to 10 years
Current Consumptions	Standby ~11 $\mu$ A Receive mode ~24 mA Transmit mode ~45 mA
Tamper Switch	Front Cover and Wall Removal
Transmit Power	~ 14dBm
Temp Compensation	Yes, Dual slop temperature compensation
Alarm Period	2 sec ( $\pm$ 0.5sec)
Warm up Period	180 sec ( $\pm$ 5sec)
LED Indicator	LED is ON during ALARM and TROUBLE
Operation Temp	-35°C ~ +55°C
Protection Degree	IP 55
Dimensions	200mm x 86mm x 80mm
Weight	500gr.
Part Number	0012960