

### INSTALLATION MANUAL

### Pet Friendly PIR Motion Sensor

Model: EPIR

# 1. BEFORE INSTALLATION

- A. Read the instructions thoroughly
- B. Remove the Sensor for the packaging
- C. Condsier the most appropriate positioning for the PIR
- D. Avoid mounting the sensor near metal objects or electrical wiring

### 2. FEATURES

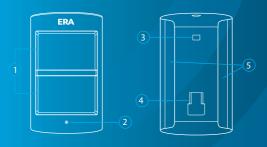
Two Lens PIR: pet tolerant to 25kgs.

With a vertical and horizontal detection range of 8m/110°.

Automatic temperature compensation and anti-air turbulence technology control: automaically adapts to environmental changes, thereby saving energy.

Automatic SMS notification of a low battery condition when connected to an ERA GSM Alarm System.

# 3. GET TO KNOW YOUR PRODUCT



- 1. Detection Window
- 2. Status Indicator
- 3 Test Button

- 4. Bracket Slot
- 5. Self-adhesive Fixing Markers

#### KIT CONTENT

Pet Friendly PIR Motion Sensor x 1

1.5V AA Batteries x 2

Fixing Screws x 2

Wall Bracket x 1

Installation and Operating Manual x 1

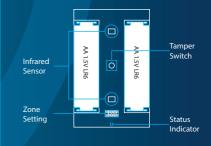
## 4. LED INDICATION

Flashes every 2 seconds: Self-testing state.
Flashes twice: Self-testing is finished, enters working mode.

Flashes once: Movement is detected.

Flashes once every 3 seconds: Low battery indication (immediate battery change recommended). If the PIR is connected to an ERA GSM Alarm System, a SMS alert will automatically be sent to the registered user.

### 5. PCB LAYOUT



Infrared Sensor: Detects movement and triggers and alarm signal when the system is armed.

Tamper Switch: If the casing is opened when in 'working state' the tamper switch will be triggered and generate an alarm signal.

