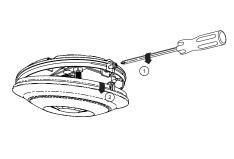
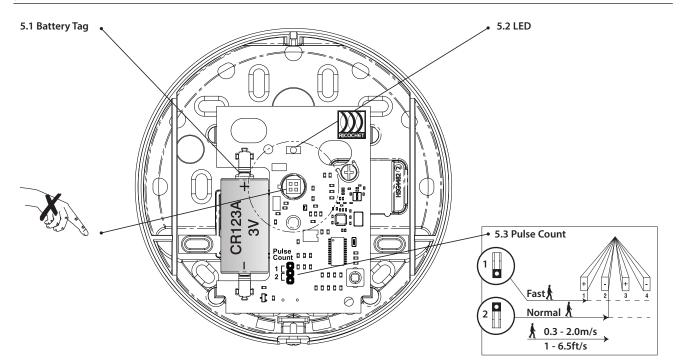


MADE IN ENGLAND





0 m

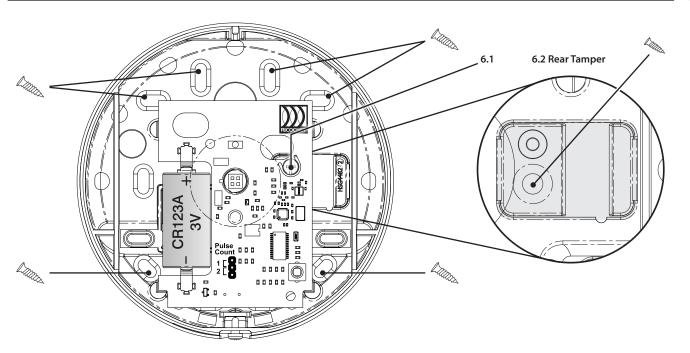
2 m

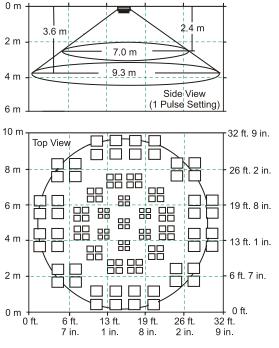
4 m

6 m

8 m

10 m





### **EN: Installation Sheet**

### **Product description**

The Premier 360 QD-W is a wireless ceiling mount PIR detector, which is designed to detect a movement of an intruder, and to activate an alarm on a control panel.

a control panel.

For wireless connectivity, detailed programming and system set-up instructions please refer to the compatible *Ricochet* mesh technology enabled Premier Elite wireless expander or control panel instructions.

Installation guidelines
The technology used in these detectors resists false alarm hazards. How avoid potential causes of instability such as (see Fig. 1):

Direct sunlight on the detector.

- Heat sources within the detector field of view.
- Strong draughts onto the detector.
   Large animals within the detector field of view.
   Obscuring the detector field of view with large objects, such as furniture.
   Do not install close to large metal objects (eg. metal lintel, metal filing cabinet) or mains wiring. (see Fig. 2)
- For indoor use only and mount on a stable surface, (see Fig. 3)

- For indoor use only and mount on a stable surface. (see Fig. 3)

Installing the detector

Unwind the screw on the side of the detector until loose; the screw will be retained in the product (see Fig 4 Step 1).

Lift detector lid out from the base and off the lugs at the opposite end to the screw (see Fig 4 Step 2).

Setting up the detector (see Fig.5)

Battery Tag (see Fig.5.1) - DO NOT REMOVE THIS TAG UNTIL YOU ARE READY TO LEARN THE DEVICE TO THE SYSTEM.

BATEN THE DEVICE TO THE SYSTEM.

Battery connection will automatically start the learning sequence. Device reverts back to programmed network if receiver is not in learn mode (when replacing battery). LEARN THE DEVICE TO THE SYSTEM BEFORE MOUNTING.

LED Status (see Fig. 5.2)

IED Sold: Device is attenuation to learn to control to the system of the start to control to the system of the system LED Solid: Device is attempting to learn to new receiver. LED Flash Every Second: Device connected to receiver and PIR in warm-up

## LED to indicate PIR detection enabled by putting area into walktest from

LED to indicate PIR detection enabled by putting area into walktest from the panel.

Pulse Count Jumper (see Fig. 5.3)

Pulse Count 1: (high sensitivity required for EN50131-2-2)

Pulse Count 2: (normal sensitivity)

Fix the base to the ceiling between 2.4 m and 3.6 m (8 and 12 ft) from the floor. For flat mounting use a minimum of 2 screws (DIN 7998) in any of the

available positions (see Fig 6).

Rear tamper must be fixed for Grade 2 compliance. Remove PCB and fit Rear
Tamper screw. (See Fig. 6.2) Re-fit screw into PCB (See Fig. 6.1)

Replace lid and tighten the screw in a base.

Coverage patterns (see Fig.7)

### Battery Safety • Do not thro

ow into a fire	• Do not heat
rt circuit	Do not charge

Do not disassemble

 Replace only with same type (CR123A 3V) · Always observe local regulations when disposing of a battery

• Detector will transmit low battery warning when battery needs replacing

Supplier: Texecom Ltd, St. Crispin Way, Haslingden, Lancashire, BB4 4PW, UK. symbol cannot be disposed of as unsorted municipal waste in the European Union. For proper recycling, return this product to your local supplies. European Union. For proper recycling, return this product to your local supplier upon the purchase of equivalent new equipment, or dispose of it at designated collection points. For more information see: www.recyclethis.info.

ROHS Directive: 2011/65/EU ROHS Compliant. Hereby, Texecom declares that

this device does not contain lead, mercury, cadmium, hexavalent chromium polybrominated biphenyls (PBB) or polybrominated depheny ethers (PBDE) in more than the percentage specified by EU directive 2011/65/EU, except exemptions stated in EU directive 2011/65/EU annex.

ective: 2004/108/EC (CE directive): Hereby, Texecom declares that this device is in compliance with the essential requirements and this device is in compliance with the essential require other relevant provisions of Directive 2004/108/EC.

# Maintenance: Test yearly by the installer

Warranty: 2 year replacement warranty (excludes battery)

The Premier 360 QD-W is not a complete alarm system, but only its part. Therefore Texecom does not accept any responsibility or liability for any damage that is claimed to be a result of an incorrect functioning of the Premier 360 QD-W detector. Texecom reserves the right to change the specification without a prior notice.

Standards		
Alarm Systems:	EN50131-2-2, EN50131-5-3, EN50131-1, PD6662:2010, Grade 2 Class II	
EMC:	EN50130-4:2011: A1: A2 ETSI EN301 489-03 V1.4.1	
R&TTE:	ETSI EN300-220 (V.2.3.2)	
Environmental:	EN50130-5	
Frequency Band: (See product label)	868.0 - 868.6 MHz 866.0 - 866.6 MHz 433.05 - 434.79 MHz	
360 QD-W Product Type:	GBM1000 Frequency 868MHz GBM2000 Frequency 866MHz GBM1050 Frequency 433MHz	
Receiver:	Category 1, Class 2	
Receiver LBT (Listen Before Talk)	Yes	
Transmitter Duty Cycle	868MHz<1%, 866MHz<1%, 433MHz<10%	
Low Voltage Signal	2.85V	
Operating Voltage	3V	





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