

PWDLP Low Profile Window/Door Transmitter

The Prima **PWDLP** Low Profile Window/Door Transmitter is a magnetic sensor device designed to fit seamlessly alongside a door frame or windowsill. When the door or window is opened, the magnetic contact is disrupted and the sensor transmits a notification to the super panel.

Important Safety Instructions

Before you install this sensor, be sure to:

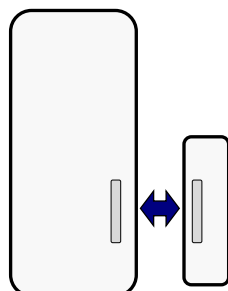
- Read, keep, and follow all instructions.
- Do not install near heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- Do not expose the device to water (indoor use only).
- When the battery cells are low, replace both batteries at the same time with a fresh, compatible lithium ion cells, type CR2032.

Magnet Gap

Select the desired position for the transmitter and magnet.

Notes:

- The transmitter and magnet gap must be within 0.25 inches after their final installation. See table below for different gap ranges for metallic and non-metallic mounting surfaces.
- Verify that the transmitter and magnet are aligned correctly as shown in the illustration above.
- We recommend using the provided screws for installation (screws are more secure than adhesive alone).
- If the adhesive film is removed from the back plate, be sure to retain the film as the transmitter RF ID label is placed on the film.



Gap must be within 0.25 inches after the final installation.

A new transmitter will remain unpowered until the battery pull tabs are removed. Only remove pull tabs when adding the sensor to the Super Panel.



A917LF



Transmitter Frequency	433MHz
Wireless Signal Range	up to 656 ft* open air with Super Panel**
Modulation	OOK
Encryption	Yes, 1-way
Supervision	Yes, ≈ 60 minutes
Tamper	Yes
Case Material	PC+ABS, White or Brown
Mounting	3M Adhesive, Screws
Battery	CR2032 3.0V (225mAh) x2
Battery Life	≈ 6.5 years @ 80 triggers per day
Standby Current	0.9 uA
Active Current	2.5 mA
Operating Temperature	32° to 120.2°F (0° to 49°C)
Relative Humidity (Storage)	80% Max. non-condensing
Weather Proofing	Indoor Use Only
Dimensions (H x W x D)	Sensor: 2.40 x 0.96 x 0.58 in. (6.1 x 2.4 x 1.5cm) Magnet: 1.18 x 0.54 x 0.43 in. (3.0 x 1.4 x 1.1)
Regulatory	FCC, IC, ETL, UL4200A, UN38.3

* The front of the Sensor is facing the panel LCD. The panel is installed at a height of 4.92 ft. The Sensor is installed at a height of 6.9 ft.

** The location of the Sensor can have a significant effect on range. In open/unobstructed situations, the transmitter range may be greater. In adverse wireless conditions, you may encounter a decrease in range.

Sensor & Magnet Gap Range				
Non-metallic Surface		Supports	Metallic Surface	
Open	Close	Direction	Open	Close
31mm (1.2 in.)	29mm (1.1 in.)	X	30mm (1.2 in.)	25mm (~1 in.)
34mm (1.3 in.)	31mm (1.2 in.)	Y	36mm (1.4 in.)	35mm (1.4 in.)
35mm (1.4 in.)	31mm (1.2 in.)	Z	45mm (1.8 in.)	40mm (1.6 in.)