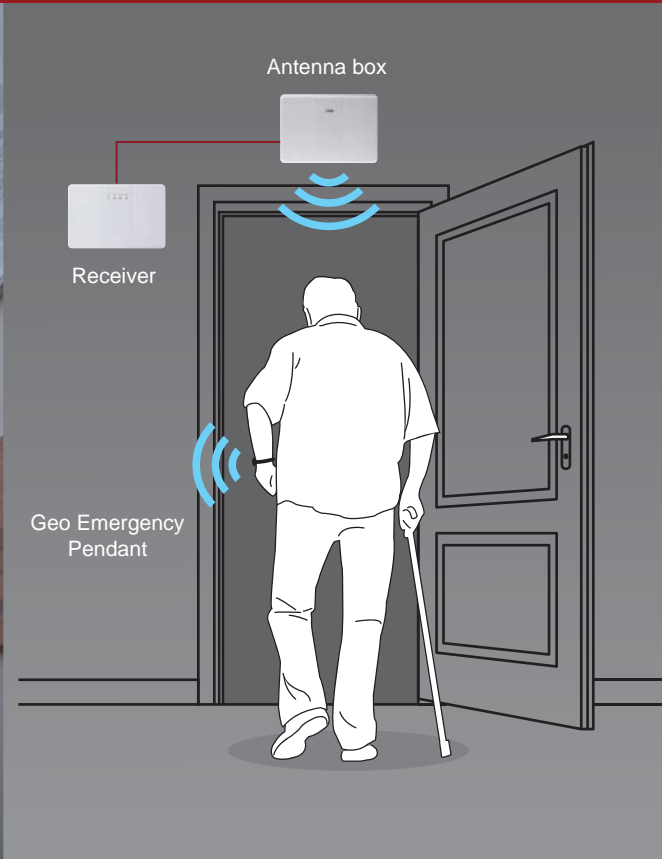


PWSR Series Patient Wandering Prevention System

Create a Patient-Centered Care-Giving Environment



PWSR Patient Wandering System Receiver provides a solution to in/out movement monitoring of entrances or as a part of access control system in hospitals, nursing homes, or senior care facilities, offering protection to wander-prone residents and patients as well as creating a patient-centered environment. The system consists of the Receiver, the Antenna Box, and the Geo Emergency Pendant. When a user with the Geo Pendant passes through an entrance which is deployed PWSR system, it will be able to know that the user is entering or leaving the monitored area or simply getting near to the entrance.

For in/out movement monitoring, the Antenna Box PWSR-OD-ANT provides 12m RF communication range and is designed to be installed above the entrance; while for access control, the compact Antenna Box PWSR-DH-ANT features 20-30cm RF communication range and is designed to be installed near the door handle.

According to different monitoring environments, PWSR supports various ways of power supply and reporting path. PWSR-POE series is Power-over-Ethernet (POE) and reports events via IP. PWSR-LT series is AC-powered and reports events via RF, which is further compatible with Climax Base Unit BUN-152 to receive and report pendants' emergency signals to the server.

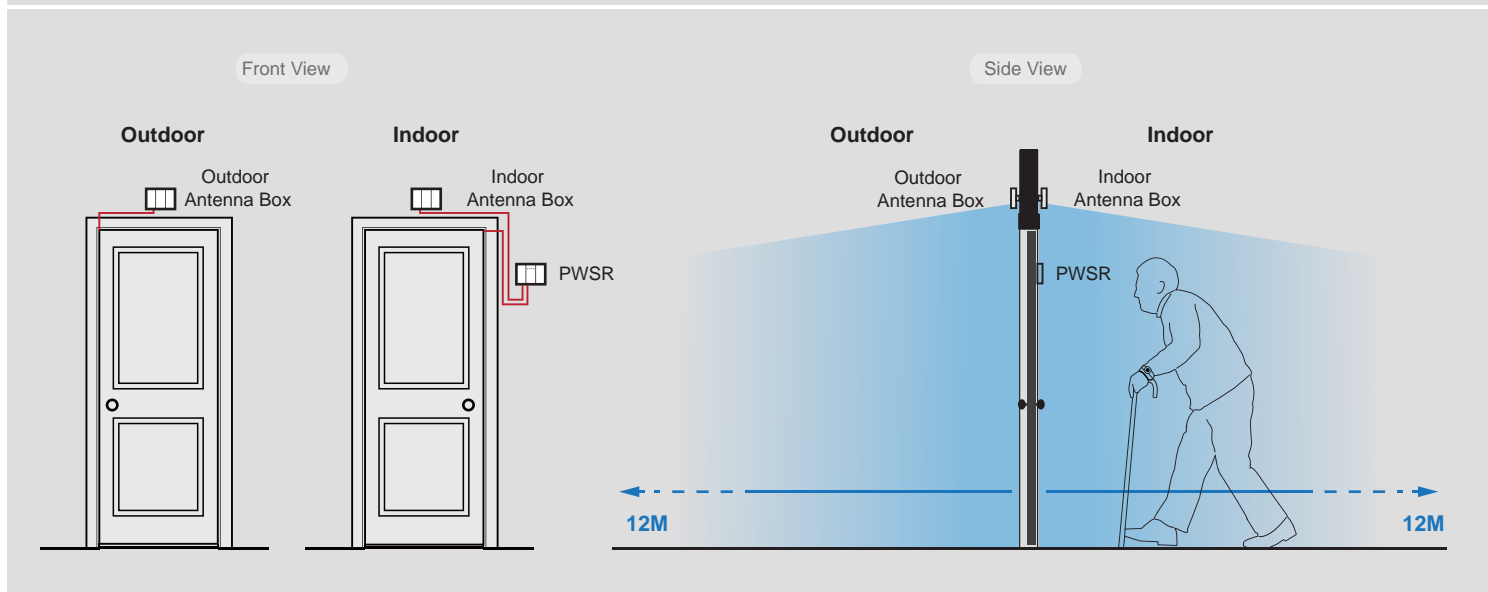
Geo Pendant GPT-5-WTRSB-(LW34) series is compatible to Climax PWSR series, which is designed to send RF beacon signals for in/out movement monitoring or access control. GPT-5-WTRSB-(LW34) can be worn as a wrist transmitter, necklace pendant, or with a badge clip. There is also an active button on this Geo Pendant for users to press and raise an alarm when there is an emergency.

PWSR Series Patient Wandering Prevention System

PWSR-5-POE/LT-OD Series

PWSR-5-POE/LT-OD series consists of the Receiver, PWSR-5-POE/LT, and two Antenna Boxes, PWSR-OD-ANT. These antenna boxes are designed to be installed above the entrance, one is inside and one is outside of the room to monitor users' in/out movement.

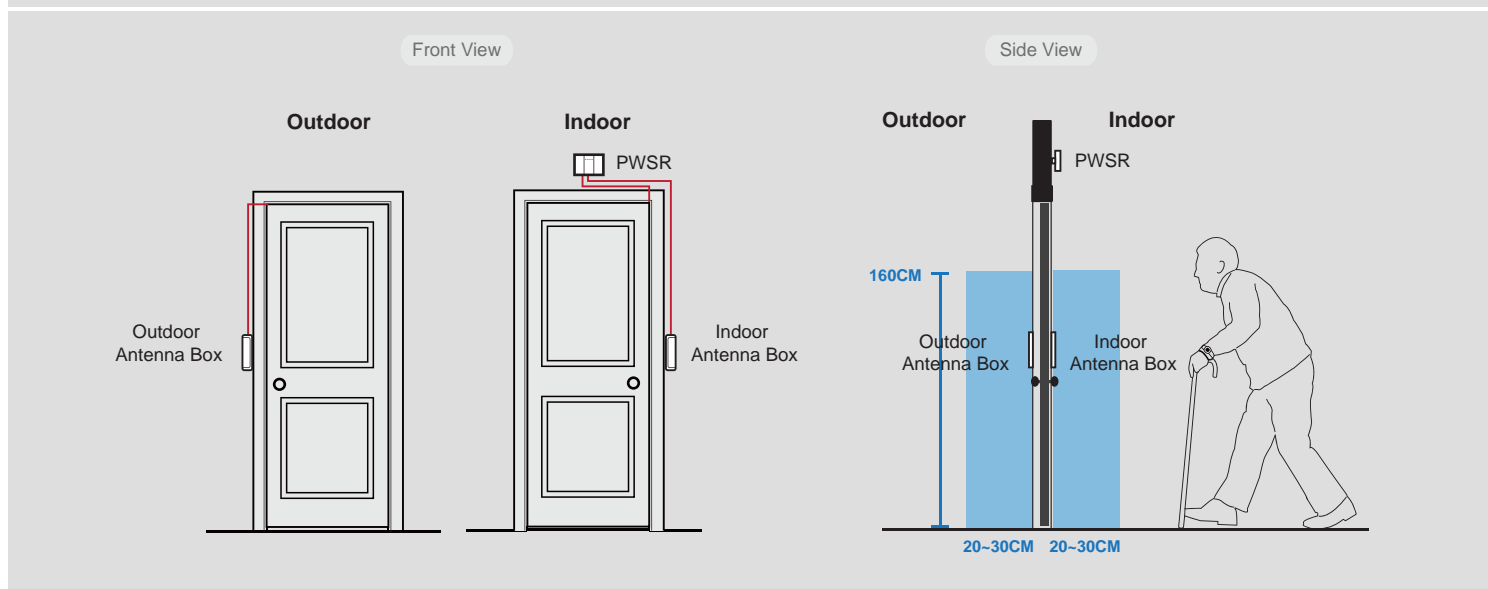
- PWSR-5-POE: Power-over-Ethernet (POE) Receiver reports events via IP
- PWSR-5-LT: AC-powered Receiver reports events via RF, compatible with Base Unit BUN-152 to report to the server
- PWSR-OD-ANT: Antenna box installed above the entrance



PWSR-5-POE/LT-DH2 Series

PWSR-5-POE/LT-DH2 Series consists of the Receiver, PWSR-5-POE/LT, and two Antenna Boxes, PWSR-DH-ANT. These compact antenna boxes are designed to be installed near the door handle, one is inside and one is outside of the room for in/out movement monitoring or access control.

- PWSR-5-POE: Power-over-Ethernet (POE) Receiver reports events via IP
- PWSR-5-LT: AC-powered Receiver reports events via RF, compatible with Base Unit BUN-152 to report to the server
- PWSR-DH-ANT: Antenna box installed near the door handle

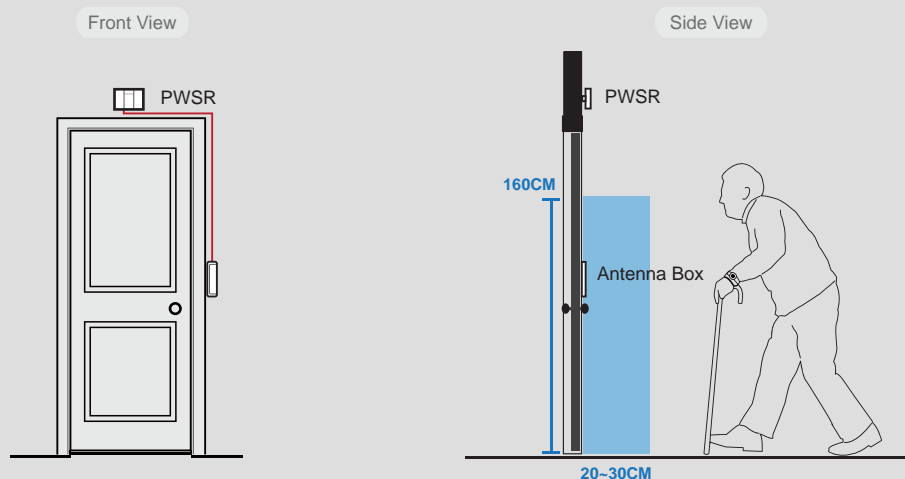


PWSR Series Patient Wandering Prevention System

PWSR-5-POE/LT-DH1 Series

PWSR-5-POE/LT-DH1 series consists of the Receiver, PWSR-5-POE/LT, and one Antenna Box, PWSR-DH-ANT. This compact antenna box is designed to be installed near the door handle for access control.

- PWSR-5-POE: Power-over-Ethernet (POE) Receiver reports events via IP
- PWSR-5-LT: AC-powered Receiver reports events via RF, compatible with Base Unit BUN-152 to report to the server
- PWSR-DH-ANT: Antenna box installed near the door handle



Features

PWSR-5-POE / PWSR-5-LT



- Receive the RF beacon signals from the Geo Pendant and report them to the server
- Power over Ethernet (PWSR-5-POE only)
- AC-powered (PWSR-5-LT only)

PWSR-OD-ANT / PWSR-DH-ANT



- Receive the RF beacon signals from the Geo Pendant
- In / Out movement monitoring
- Access control (PWSR-DH-ANT only)

PWSR Series Patient Wandering Prevention System

GPT-5-WTRSB-(LW34)



- Send RF beacon signals when a user moves inside or outside monitored area
- Worn with a badge clip or as a necklace / wrist pendant
- Two different lengths of wristband to choose
- Emergency Panic Alarm Button
- IPX8 waterproof
- Wireless, small, and lightweight
- Powered by a replaceable battery
- Regular supervision signals to check system integrity
- LED indicator

Specifications

PWSR-5-POE

Frequency	F1 869MHz / F1 919 MHz
Power Supply	Power Over Ethernet (POE)
Power Consumption	1.5 to 2W, 2.5W (Max)
Terminal I/O	4 Input, 4 Output
Antenna Box Connection	RJ11
Operating Temperature	-10°C to 45°C (14°F to 113°F)
Operating Humidity	Up to 85% non-condensing
Dimensions	186 mm x 130 mm x 30 mm

PWSR-5-LT

Frequency	F1 869MHz / F1 919 MHz
Power Supply	9V/1A power adapter
Power Consumption	1.5 to 2W, 2.5W (Max.)
Backup Battery	4.8V 1100 mAh Ni-Mh battery
Backup Battery Life	TBD*
Terminal I/O	4 Input, 4 Output
Antenna Box Connection	RJ11
Operating Temperature	-10°C to 45°C (14°F to 113°F)
Operating Humidity	Up to 85% non-condensing
Dimensions	186 mm x 130 mm x 30 mm

PWSR Series Patient Wandering Prevention System

PWSR-OD-ANT

Frequency	F1 869MHz / F1 919 MHz / F1 433 MHz
Power Consumption	1.5 to 2W, 2.5W (Max.)
Operating Temperature	-10°C to 45°C (14°F to 113°F)
Operating Humidity	Up to 85% non-condensing
Dimensions	186 mm x 130 mm x 30 mm

PWSR-DH-ANT

Frequency	F1 869MHz / F1 919 MHz / F1 433 MHz
Power Consumption	1.5 to 2W, 2.5W (Max.)
Operating Temperature	-10°C to 45°C (14°F to 113°F)
Operating Humidity	Up to 85% non-condensing
Dimensions	220 mm x 65 mm x 13 mm

GPT-5-WTRSB-(LW34)

Frequency	F1 869 MHz / F1 919 MHz / F1 433 MHz
Power Source	3V, CR2450 Lithium battery x1
Battery life	1 years*
Operating Temperature	-10°C to 45°C (14°F to 113°F)
Operating Humidity	Up to 85% non-condensing
Wristband Length	296.5mm for GPT-5-WTRSB 346.5mm for GPT-5-WTRSB-LW34
Dimensions	200mm x 150mm x 55mm

*Note: Actual battery life varies with product settings, conditions, operating environment, and usage.

PWSR Series Patient Wandering Prevention System

Ordering Information

PWSR

PWSR-5-POE-OD	POE Patient Wandering System Receiver and two antenna boxes installed above the entrance, inside and outside of the monitored area
PWSR-5-POE-DH1	POE Patient Wandering System Receiver and one antenna box installed near the doorframe of the entrance
PWSR-5-POE-DH2	POE Patient Wandering System Receiver and two antenna boxes installed near the doorframe of the entrance, inside and outside of the monitored area
PWSR-5-LT-OD	AC-powered Patient Wandering System Receiver and two antenna boxes installed above the entrance, inside and outside of the monitored area
PWSR-5-LT-DH1	AC-powered Patient Wandering System Receiver and one antenna box installed near the doorframe of the entrance
PWSR-5-LT-DH2	AC-powered Patient Wandering System Receiver and two antenna boxes installed near the doorframe of the entrance, inside and outside of the monitored area

GPT-5-WTRSB

GPT-5-WTRSB	Geo emergency pendant can be worn with badge clip, necklace or wristband (296.5mm)
GPT-5-WTRSB-LW34	Geo emergency pendant can be worn with badge clip, necklace or wristband (346.5mm)