

## DS-PS1-E-WB

### Wireless External Sounder

The wireless external sounder, supporting 433 MHz wireless communication, Tri-X wireless protocol, multiple enrollment methods, two-way wireless communication, multiple alarm sounds, and strobe light indication, is used for instant alarm alerting.



### Key Features

- 433 MHz two-way wireless communication
- 3 years battery life span (triggered every two weeks and alerting 90 s for each triggering)
- AES-128 encryption
- Front and rear panel tamper-proof
- 3 kinds of alarm sounds: fire alarm, panic alarm, and intrusion alarm
- Buzzer Decibel: 110 dB
- Fully remote configurable through App
- Multiple enrollment methods and easy installation design
- Frequency hopping against jamming for reliable transmission
- IP65 protective level

### Available Model

- DS-PS1-E-WB (433MHz)



Model		DS-PS1-E-WB
RF	Frequency	433 MHz
	Modulation	2GFSK
	Method	Two-way communication
	RF encryption	AES-128
	RF distance	900m (open area)
Electrical & battery	Power	Battery (default power supply method) or 12 VDC
	Consumption	Static consumption: 30 to 40uA
	Battery life span	4 CR123A, 3 years in work status (triggered every two weeks and alerting 90 s for each triggering)
Interface and component	Power switch	Supported
	Tamper switch	Supported, Front and rear tamper-proof
	Indicator	Indicator: Red/Green Strobe light: Red/Blue(white on the board)
	Buzzer	Decibel: 110 dB
General	Operation temperature	-20 °C to 60 °C (-4 °F to 140 °F)
	Operation humidity	10% to 90% (no condensing)
	Color	White
	Material	PC+ABS
	Dimension (W × H × D)	190× 200 × 47.3mm (.7.48" ×7.87" × 1.86" )
	Weight	606.5 g (21.4 oz)
	Protection level	IP65
	Installation	Wall mounting
Approvals	FCC	Supported
	CE/CB	Supported
	RCM	Supported
	Rohs/Reach/WEEE	Supported

