Indoor Wireless Siren

AX-SI



The wireless internal 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 Feature

- 433 MHz two-way wireless communication
- Configurable arming/disarming prompt sound and LED indicator
- 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: 90 to 110 dB
- Fully remote configurable through App
- Multiple enrollment methods and easy installation design
- Frequency hopping against jamming for reliable transmission

Specification

RF	Frequency	433 MHz
	Modulation	2GFSK
	Method	Two-way communication
	RF encryption	AES-128
	RF distance	900m (open area)
Electrical & battery	Power	Battery
	Consumption	Static consumption: 30 to 40uA
	Battery life span	3 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/Amber Strobe light: Red/Blue
	Buzzer	Decibel: 90 to 110 dB
General	Operation temperature	-10 °C to 55 °C (14 °F to 131 °F)
	Operation humidity	10% to 90% (no condensing)
	Color	White
	Material	PC+ABS
	Dimension (W × H × D)	88× 88 × 32 mm (3.46" ×3.46" × 1.26"）
	Weight	169.5 g (6.0 oz)
	Installation	Wall mounting
Approvals	FCC	Supported
	CE/CB	Supported
	RCM	Supported
	Rohs/Reach/WEEE	Supported