FBXWAS01: Wireless remote control alarm system
Technical specification

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Model: FBXS01

Wireless siren alarm receiver

Features:
- 108db loud siren
- 1 indicator RED light in the front
- 1 indicator BLUE SYNC light to check signal reception

Technical details:
Operating frequency: 380 – 480 MHz
System works on signal hop mechanism. Reception happens at more than 12-15 predefined frequencies
Modulation type: GFSK
Radio IC: CC1100 (Chipcon/TI) and equivalents in sub-GHz freq.
Receiver sensitivity: – 112 dbm

Range of communication:
- 20 – 30 meters indoors
- 100 – 120 meters outdoors (line of sight)

Precautions and mounting locations:
- Remotes mounted on the top of door / wall
- Easy mounting of remote jacket with 2 screws
- For indoor outdoor purpose use only
- Keep away from metallic enclosures
- Do not connect the battery in opposite direction
- Receiver unit can mount on the wall

wireless remote siren alarm system unit
Size: 150 x 90 x 55 mm
Weight: 450 gms

Operating voltage:
110-220VAC/50-60Hz to 12VDC converter adapter supplied.
Unit can also be plugged to any 12V external battery. Active working hours depends on the battery power

Signal transmissions:
Make sure to press transmitter panic button for at least 2-3 seconds for reliable transmission. This increases the range of communication

Application and features:
- Alerts building security or maintenance staff in case of emergency from anywhere inside the building
- Mounted on the top of door of hospital wards / office / patient rooms / guest house rooms / hotel suites etc.

Loud 108db siren sound when panic button is pressed

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