

FBXS01: Wireless siren alarm receiver

Technical specification



Range of sound

- Audible sound ~50-100 meters

Precautions and mounting locations:

- Remotes mounted on the top of door / wall / bed
- Easy mounting of remote jacket with 2 screws
- For indoor purpose use only
- Keep away from metallic enclosures
- Do not connect the battery in opposite direction

- Receiver unit can mount on the wall
- Or even simply kept on the table

Dimensions:

Siren unit: 150 x 90 x 55 mm
Weight: 450 gms

Model : FBXS01

Wireless receiver siren gets triggered with wall mount remote controllers or hand held remote controller.

Siren alarm (receiver):

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

Features:

- 108db loud siren
- 1 power supply indicator
- 1 indicator RED light in the front
- 1 indicator BLUE SYNC light to check signal reception
- Starts siren on press of panic alarm button (remote)
- Stops the indicator on release of panic alarm button

Operating voltage:

12 Volt DC (110-220VAC/50-60Hz) adapter supplied

Technical details:

- Remote transmitter PA +10dbm
- Receiver sensitivity: – 110dbm
- Operating frequency: 380 – 480 MHz
- System operates works on signal hop mechanism. Signal transmission happens at more than 12-15 predefined frequencies
- Modulation type: GFSK
- Radio IC: CC1100 (Chipcon/TI) and other equivalents in sub-GHz freq.
- Modulation: GFSK
- Data packet error correction mechanism: FEC

Application and features:

- Nurse call system for hospitals: remote with patients
- Steam bath sauna rooms / spas / restaurants etc.
- OPD token system for dispensaries: remote with doctors
- Office peon calling system: remote with clerk / manager
- Guest house attendant call unit: remote with customers in room
- Office peon calling, school peon calling system

FORBIX SEMICON INDIA PVT. LTD.

Bangalore, India

Website: <https://www.forbixindia.com>

+91 9742370190 / +91 9742159846

FORBIX Os uhing,

Tallinn, Estonia

Website: <https://www.forbix.eu>

+372 880 1510

Email: sales@forbixindia.com