FBXCB01: Code blue receiver revolving light

Technical specification





Range of communication:

20 – 30 meters indoors

Wireless code blue alarm system:

Receiver indicator Size: 180 x 180 x 35 mm

Weight: 380 gms

Remote controller size:120 x 40 x 20 mm

Remote controller weight: 45 gms

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Model: FBXCB01

Code blue receiver revolving light

Features:

Receiver has alarm and revolving light (beacon type)
3 indicator lights (one for power and siren other for the sync)
Inbuilt +85 decibel sound (audible from 20-50 meters)

Triggered using remote controller Remote ON button to turn on the alarm and revolving light Remote OFF button to turn off the light and siren

Power: GREEN

RF configurations and technical details:

- 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

Operating voltage: (12VDC)

Receiver operates on 12VDC.

A 110-220VAC/50-60Hz to 12VDC converter adapter supplied along with the package

Remote runs on 12 Volt DC battery

Battery model: 23A
Battery life: 2-3 years
Battery type: Alkaline (dry)
Battery replaceable: Yes
Battery rechargeable: No

Application and features:

- Panic alarm in buildings (in case of emergency)
- Wireless alarms in factories, offices, academic institutions etc.
- Code blue indicator in hospitals, factories and offices
- Panic alarm system for apartments

