

CB-SIR-OUT

Wireless Outdoor Sounder

The CB-SIR-OUT is a wireless two-way self-powered outdoor siren slim designed wireless to extend sound of alarms outside your premises.

It features fully supervised communication highly reliable operation and optimal wireless performance, including visual and audio notifications.

CB-SIR-OUT can be configured Over-The-Air.



CB-SIR-OUT

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| Communication Protocol | Freewave2™ two-way ISM GFSK with 5 frequencies & LBT |
| Frequency Band | 868MHz or 916MHZ |
| Identification | Unique ID serial number – 24 bit |
| Range | 1250m open space |
| Sound Pressure Level | More than 90 dB(A) (at 1 meter) |
| Siren Tone | Sinusoidal wave |
| Frequency Range | 2700 ± 500 Hz |
| Indications | LED during transmission (Arm/Disarm) and Activation |
| Flash Light | Power LED (90 Lumens) |
| Siren Alarm Period | Programmable |
| Arm/Disarm Indication | LED indications Blue or Red or Orange (Programmable) |
| Supervision | Sync signal every 1 min |
| Tamper Switch | Cover and Wall Removal |
| Power Supply | Battery Pack 3V/6800mAh |
| Current Consumption | Standby: 40uA, Alarm mode Max 1.3A, Transmit power <14 dBm |
| Battery Life | Up to 5 years |
| Low Battery Level / Indication | 2.9V / LED Flash @ Arm/Disarm |
| LED Indicator | LED is ON during ALARM and TROUBLE |
| Operation Temp | -25°C to +55°C |
| Dimensions / Weight | 317mm x 209mm x 62mm / 1.2kg (Without Battery) |
| Compliance | EN50131 Grade 2 Class IV – IP 65 |