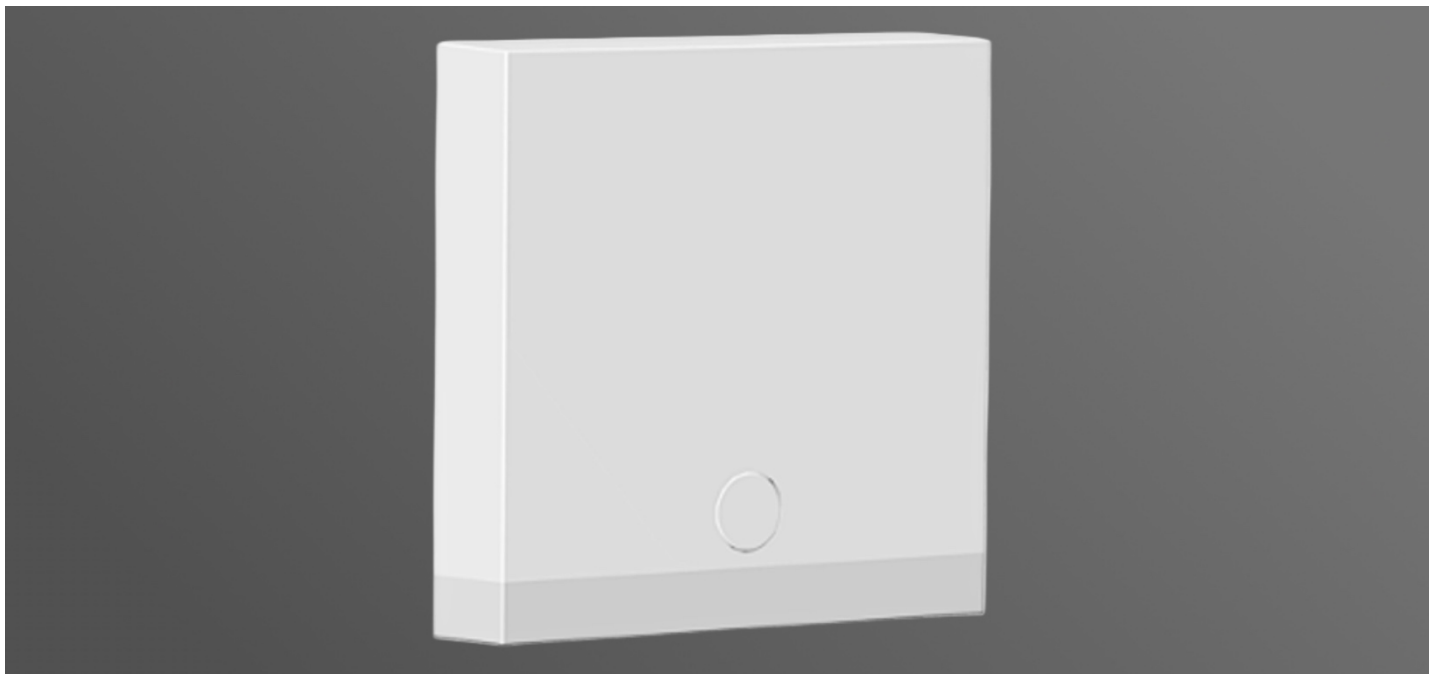


# CB-SIR-IN

## Wireless Indoor Sounder

The CB-SIR-IN is an advanced slim designed wireless indoor sounder that extends the sound of your alarm inside your premises ideal for residential and light commercial buildings, particularly where outdoor sirens are prohibited.

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



### CB-SIR-IN

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	yelp
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	White LED indications
Supervision	Sync signal every 1 min
Tamper Switch	Normally Closed
Power Supply	2 Lithium batteries 1.5V AA Type
Current Consumption	Standby: 60uA, Receive mode ~26 mA, 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	-10°C to +55°C
Dimensions / Weight	95 mm x 95 mm x 25 mm / 80g (Without Battery)
Compliance	EN50131 Grade 2 Class IV