



110 dB

PSE02 Z-Wave Multi Sounds Siren

Adopt Z-Wave 500 Module

Farther Range, Still Elegance And Thin

Family Look With Other Sensor To Fit Your Home Decoration Style

Build-In Six Ringtones

110 dB Loud Sound

Backup Battery

Repeater Function

Slim Design

SUMMARY

Introduction

The PSE02 is a thing, small and elegance Z-Wave siren. You can easily set it as a door bell, intruder alarm or any applications you can imagine with the build-in six different sounds.

The backup battery insures fully functions of your siren when the power supply is cut off. And recharge the battery automatically when power supply restore.

We know safety is always your first priority, that's why we build 110 dB sound in such a small and thing case. The well designed back holder makes the siren can be hung up anywhere you like.

Goals

Philio devoted on creating the home automation products which are innovative, reliable price, and also the beautiful appearance. We believe that people not only need a products to use, but also a smart and elegance thing to satisfy the desire on beauty things. That's why we made every products a family look and reduce the size. It can fit your home decoration easily and feel no unexpected. We expect people realize our life can become convenient and easier. And it is affordable for everyone.



MAIN FEATURES

Feature

Z-Wave 500 series module inside

**Higher output power to enhance the communication range
(+5dBm output power as compared to -2.5dBm 300 series)**

Build-In Six Different Sounds

110 dB Sounds

With tamperproof protection

Elegance white appearance

Invisible antenna design

Easily Hang Up On Wall

EN 300 220

EN 301 489

EN 55022

EN 61000

EN 60950

FCC Part 15 B

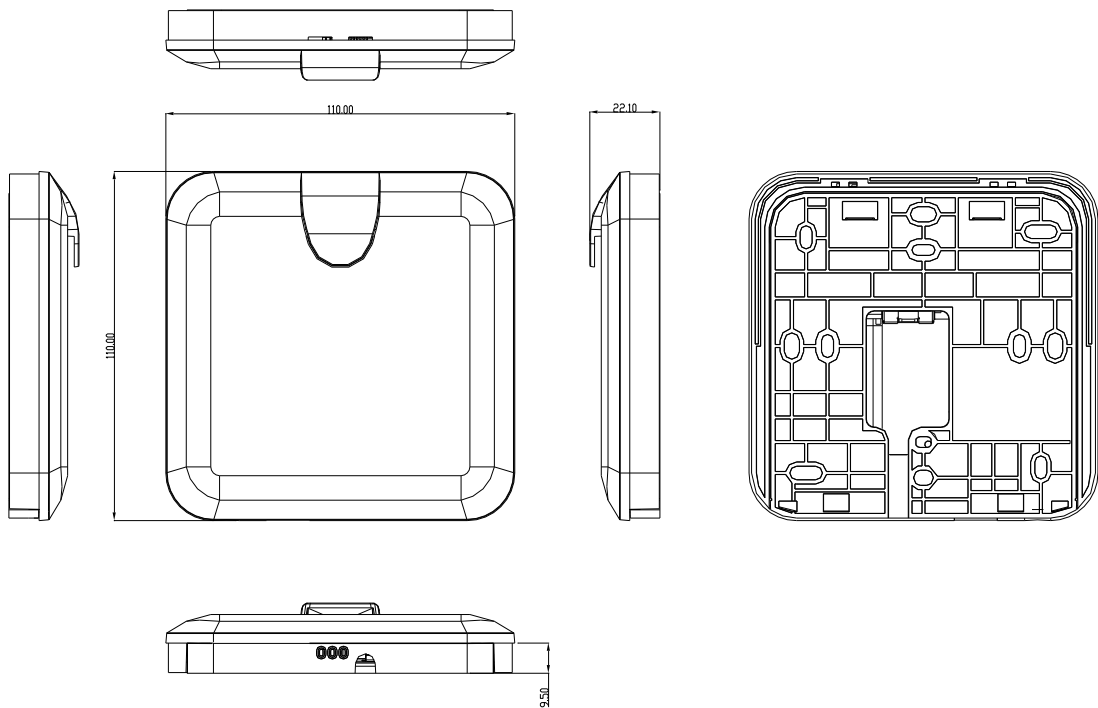


SPECIFICATIONS

Hardware	Supply Voltage	5.0 V Power Adapter
	Standby Current	40 mA
	Operating Current	150 mA
	Alarm Sound	110 dB
	Low Battery Voltage	3.5 V
	Battery Shutdown Voltage	3.4 V
	Battery Lifetime	24 Hours
	Z-Wave	Z-wave 500 Series Module
	RF Frequency	868.4MHz, 869.85MHz (EU) 908.4MHz,916.0MHz(USA) 922~927MHz (Taiwan/JP)
Sounds	Six Sounds	(1). Door Chime (2). Beep (3). Intruder Alarm (4). Fire Alarm (5). Ambulance (6). Police Car
RF Range	Z-Wave	100M in open space
Mechanical	Dimension	110(L) x 110(W) x 19(H) mm
	Weight	115 g
Environment	Operation Temperature	-10 ~ 40° C
	Humidity	85%RH max



Dimension



Application:

Home Security

Home Automation

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