# **@Pandora**

# AUTONOMOUS RADIO SIREN PS-332BT

A small-size radio siren is designed to work with the Pandora security systems.

ATTENTION! THE SYSTEM CAN WORK WITH THE SYSTEMS EQUIPED WITH A BLUETOOTH MODEM AND BLUETOOTH FIRMWARE 2.22 AND HIGHER

## **FEATURES**

- Control of Bluetooth connection. The siren monitors the presence of the Bluetooth connection with the base unit when armed. In case of loss of connection, the siren will go into alarm mode for 30 seconds. Setting: Inputs and outputs -> Mode of Bluetooth siren operation (With/without control of BT-connection).
- Disconnecting the power. The siren will go into alarm mode for 30 seconds if the power supply is disconnected (or its voltage is lower than 5V) when the system is armed. This mode will be repeated 10 times in a row with pauses of 30 sec. If the power supply is restored, the siren will stop sounds.
- Checking the built-in battery operation. Disconnect the main power supply and quickly put a magnet twice to the selected area (see the diagram), the siren will confirm it with two beeps.
- Charging the built-in battery. Charging is performed only when ignition is on and the temperature value of the built-in sensors is in range from 0°C to 60°C.

#### PAIRING WITH A SECURITY SYSTEM

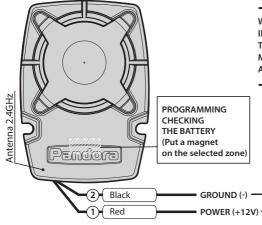
- Enter the programming level "Pairing an additional device RHM-03BT/PS-331BT/PS-332BT" (the level number 10.6 or 5, it depends on a system);
- Put a magnet on the selected zone (see the diagram) and connect the power supply, the siren will be paired with the system;
- The system will confirm pairing with a sound signal from the Siren/Beeper:
- Pairing will be finished automatically or it will be required to press the VALET button to finish. It depends on a system model;
- Exit the programming mode;
- Connect the power supply wires to the constant power supply circuits of a vehicle.

## ATTENTION! A MAGNET IS NOT SHIPPED WITH THE SIREN.

#### SPECIFICATION

Sound pressure, dBA:	105-118
Voltage, V:	12
Current consumption in active mode, mA: Current consumption, mA:	300 0.8
Data transmission protocol 2.4GHz:	Bluetooth 4.2 Low Energy
Built-in battery:	Li-Po, 3.7V, 210mA
IP code :	IP65
Operating temperature, °C:	from-40 to +85
Dimensions, mm:	88x62.2x18.2

WARNING! IT IS PROHIBITED TO INSTALL THE SIREN
IN THE PLACES WHERE THE TEMPERATURE MAY BE HIGHER
THAN THE OPERATING TEMPERATURE RANGE AND WHERE
MECHANICAL DAMAGE AND INGRESS OF CORROSIVE LIQUIDS
AND WATER MAY OCCUR. DO NOT SHIELD THE BUILT-IN ANTENNA.



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