

868 Wireless Repeater Manual

1.Introduction

Repeater 868 is mainly for transfer wireless signal when distance between detector is too long or serious obstruct between detectors, Repeater 868 can mainly signal and send to control panel. Detectors can be connected with Repeater 868 by learning code. Repeater 868 can transfer at almost 60 detectors signal , it compose with detector to one mode to avoid interference by learning code. Repeater 868 uses advanced multilevel transfer method , at most transfer 3 levels, Repeater 868 will be used as a wireless detector above 0 level does not need to learn code, it can transfer all wireless address data including itself address code to goal transmitter.

2. Technical Parameter

Input Voltage: 12V Wireless receiving distance $\geq 60\text{m}$

Static state current: $\leq 25\text{mA}$ Wireless transmitting distance $\geq 100\text{m}$ (open area)

Wireless transmitting current: 130mA

Transmitting frequency: 868MHz

3. Product Operations

Learn Code

Choose the Zone No. By press ▲▼ button, press button A for 3 seconds. Trigger the wireless device to send out the signal to the repeater. If enroll success. The LCD display zone No. Together with decimal point, also can hear the voice di----sound.

The repeater can enroll at least 63 wireless devices in total.

Take Zone No.01 as a example.

1. Press ▲▼ choose zone No. 01
2. Trigger the any button of the wireless device, the LCD display photo ②
3. Enroll success, display photo ③
4. Do not make any operations, repeater will exit from enroll setting and back to the stand by status.(decimal point moving from let to right, as photo ④)



①

②

③

④

Delete Code

1) delete single zone No.

Choose the zone No. by the ▲▼ button, long press the button B, then repeater will di sound. It means delete single zone No. Success.

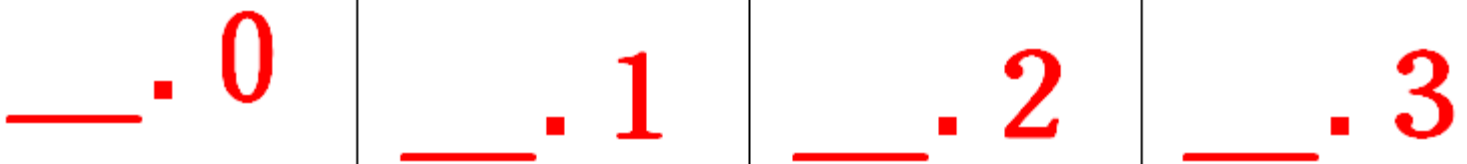
2) delete all zone zone No.

Choose the zone No and set to 00, press button A and B at the same time, then repeater will di sound, it means clear all the zone No.

Level Setting

Before setting the level, please make sure the wireless device already enrolled to the all the repeaters. The repeater can set 3 levels in total.

Long press button B first then ▼ button, it will show below levels for options



Level 0. Disable the level function

Level 1 to Level 3, user can transmit the wireless signal by three repeaters.

For example

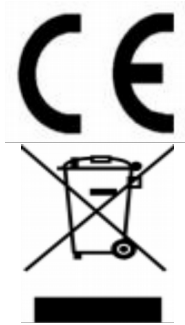
How to make the remote controller 's signal through the first repeater transmit to the second repeater?

1. Enroll the wireless remote controller to the first and second repeater
2. Long press button B and then ▼ choose the level 1 (first repeater)
3. Do similar operation and choose the level 2 (second repeater)
4. Wait for 3 seconds, till the repeater back to the standby status

Shutdown

Long press button A and ▲ together for 3 seconds.

DICHIARAZIONE DI CONFORMITA' UE
UE DECLARATION OF CONFORMITY



Noi importatori: **OS-ENA doo Koper**

We importers:

Indirizzo: Šmarska cesta, 74 SI-6000 koper - Capodistria

Address:

dichiariamo che l'oggetto della dichiarazione è il prodotto: **Accessorio per Antifurto**

Declares that the Object of the declaration is the product:

Modello: *Model:* **Repeater 868**

Funzione specifica: *Specific function:* **Accessorio per Antifurto**

È conforme ai requisiti essenziali della Direttiva Comunitaria **RED 2014/53/UE** EMC 2014/30/UE, LVD 2014/35/UE e ROHS 2011/65/UE applicabili al prodotto. Inoltre, l'oggetto della dichiarazione di cui sopra, è conforme alle pertinenti normative di armonizzazione dell'Unione:

Conforms to essential requirement according to ECC Directive RED 2014/53/UE EMC 2014/30/UE, LVD 2014/35/UE, ROHS 2011/65/UE applicable to this product.

In addition, the object of the declaration described above, is in conformity with the relevant Union harmonisation legislation:

EN 50130-4:2011, EN 61000-6-3:2007+A1:2011, EN 61000-3-2:2014, EN 61000-3-3:2013

EN 50563:2011+A1:2013, EN 62479:2010

EN 60950-1:2006+A11:2009+A1:2010+A12:2011+A2:2013+AC:2011,

EN 301 489-1:2011, EN 301 489-3:2017, EN 301 489-17:2012, EN 300 220-2:2017,

EN 300 328:2017

La presente dichiarazione di conformità è rilasciata sotto responsabilità esclusiva dell'importatore.

This declaration of conformity is issued under the sole responsibility of the importes.

Informazioni supplementari:

Additional information: