

Doorsafe DS1900 Wireless Intercom User Manual

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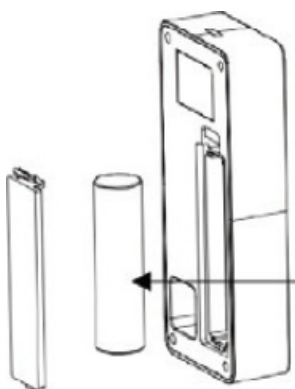
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DS1900 Wireless Intercom

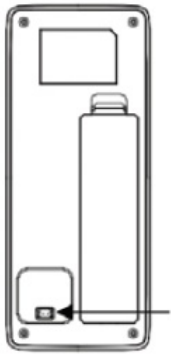
DS1900 Wireless Intercom

OUTDOOR UNIT SUPPLIED WITH POWER

There are 2 ways to supply power to the outdoor unit:

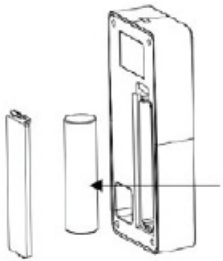


1. Outdoor unit on battery
 - Open the flap on the back of the outdoor unit and insert the battery.
 - Insert the battery with the rounded side (the head) facing down.
 - The battery can be charged with a USB-C cable and 5V DC charger at the bottom of the outdoor unit..

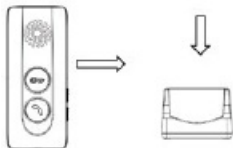


2. Outdoor unit on 5V DC
 - Remove the battery from the outdoor unit.
 - Insert the supplied plug with the 2 wires into the back of the outdoor unit.
 - Connect to 5V DC direct current. Connect red (+) to red (+) and black (-) to black (-).

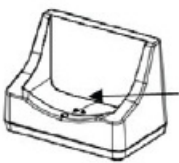
INDOOR UNIT SUPPLIED WITH POWER



1. Insert the battery
 - Open the flap on the back of the indoor unit and insert the battery.
 - Insert the battery with the rounded side (the head) facing down.



2. Place in holder
 - Plug the supplied USB cable into the back of the holder and into a 5V DC charger. This is the type of charger that is also used for a smartphone.

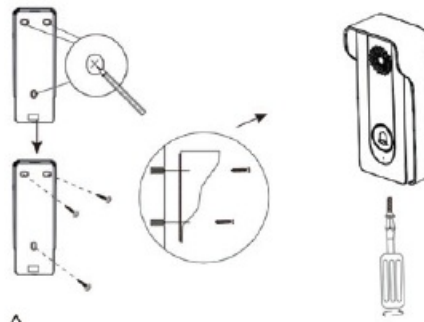


- The red light on the holder should light up.
- Place the indoor unit in the holder to charge the battery.

MEANING OF FLASHING LED RING BUTTONS

- Bell button or Key button flashes quickly when the battery is charging and stops flashing when the battery is charged.
- Low battery: Bell button or handset button flashes during a call.

MOUNTING THE OUTDOOR UNIT

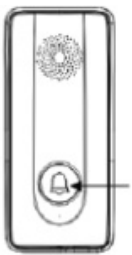


- Attach the rain cover at shoulder height.
- Stick with the double-sided tape.
- Or screw with the 3 screws.
- Secure the outdoor unit in the rain cover by tightening the small screw at the bottom of the outdoor unit.

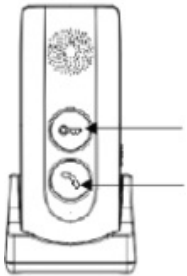
CONNECT EXTRA INDOOR / OUTDOOR UNIT

1. Remove the battery from the outdoor unit.
 2. Keep the push button on the outdoor unit pressed while the battery is removed.
 3. Put the battery back in with the button pressed: 2 tones will be heard and the button will flash.
 4. Now press the button with the receiver on the indoor unit until 2 tones are heard.
- You will hear 2 tones again if the pairing is successful.
Repeat this for each additional indoor unit.
→ Do step 4 first and then steps 1, 2 and 3 to pair an additional outdoor unit.
→ Press the bell or receiver button to stop pairing.

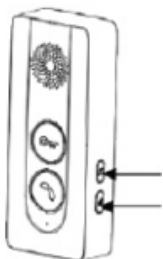
INDOOR UNIT OPERATION



1. Ring the doorbell
→ Press the button on the outdoor unit to ring the doorbell.
→ A ringtone will be heard outside so that the caller knows that the doorbell has been successful. This tone cannot be turned off.

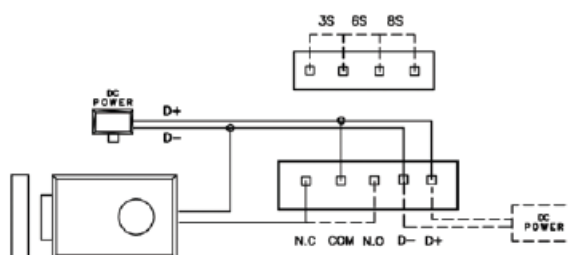


2. Answer call
→ Press the button with the receiver to answer the call and talk back and forth. Press the same button again to disconnect.



3. Ringtone & Volume
→ Optional: Press the button with the key to open the door.
→ Press the button with the music note to change the ringtone. There are 38.
→ Press the button with the volume symbol to adjust the volume of the ringtone. The length of the ringtone is not adjustable.

AANSLUITSCHEMA DRAADLOZE UNLOCK MODULE



- Wireless unlock module must be connected to 5-40V DC or 9-40V AC power supply.
→ Wireless unlock module can be opened in three ways:

1. During a call, press the unlock button with the key on the indoor unit.
2. Press the button on the wireless unlock module.
3. Press the button on the remote control.
 - Connect black (-) of the power supply to DC- of the module and to port 1 of the door opener. Connect port 2 of the door opener to NO (operating current) or NC. Connect red/black with white printed (+) to DC+ and to COM.
 - Pairing: Get power from module. Press button on module. Connect power. Blue LED on module flashes. Press unlock button during a call or button on remote control. Press button on module to stop pairing.
 - Move pins to adjust unlock: 3 ,6, 8 sec.

TECHNICAL SPECIFICATIONS

- Battery: 3,7V 18650 Li-ion, USB-C charging
- Ringtones: 38, Volumes: 4
- 433 Mhz Wireless signal
- Total max outdoor/indoor stations: 5
- Power: DC5V/1A; Consumption: <800uA
- Casing: Plastic
- Operating temperature: -10°C + 50°C
- Water & dust resistant: IP55

TUTORIALS:

[WWW.YOUTUBE.COM/DOORSAFE](https://www.youtube.com/doorsafe)



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Postbus 63
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Documents / Resources



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1900, DS1900 Wireless Intercom, DS1900, Wireless Intercom, Intercom

References

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