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TWO-WIRE AUDIO DOORPHONE

USER MANUAL

Features

- Anti-oxidation, durable aluminum outdoor unit.
- High-quality circuit for clear voice.
- Electric-controlled lock release function.
- Call tone.
- Easy installation and operation

Safety Instruction

- Keep the indoor unit away from high temperatures, such as near an oven or in direct sunlight, and high humidity, such as bathrooms and greenhouses.
- Do not subject either the indoor or outdoor units to sudden shocks, such as being struck or dropped.
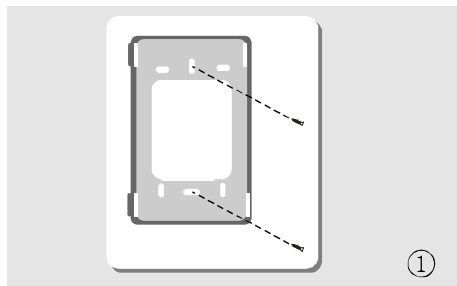
✷ Caution

1. To prevent damage, the unit should be fastened on the wall according to instruction.
2. Power plug as disconnecting device should be kept easy to operate.

System Installation

A. Indoor Unit

① Drill the necessary holes to hold the screws and feed through the cable. Place the bracket against the wall and pass the wiring through the middle hole and then fasten the bracket to the wall with screws.
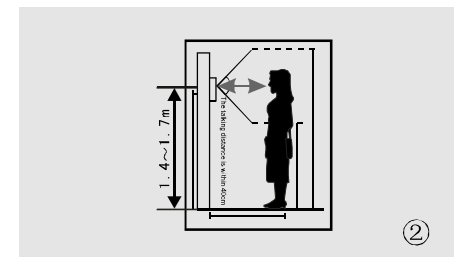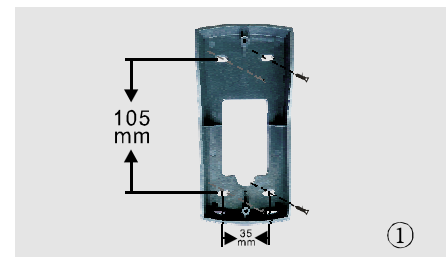

①

② Make sure you have connected the wires to the doorphone as detailed in the below **C.Wiring Diagram.**

③ Place the doorphone onto the bracket, lining up the four hooks with the grooves in the back of the doorphone. When the four holes in the doorphone are fitting onto the four hooks, slide the phone down to secure it in place.
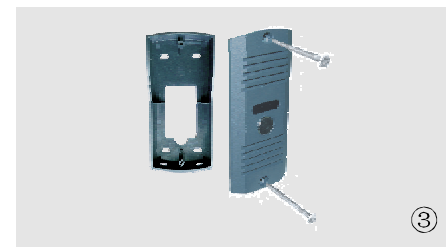

②

④ Plug the two ends of the enclosed adapter into the AC power supply and the unit's DC socket respectively. Then the system can work.

B. Outdoor Unit

① Drill four holes on the wall and fasten the bracket with screws (4×30 BA). Install it 4.6ft/1.4m-5.6ft/1.7m above the ground. Avoid direct sunshine.

① ②

② Fasten the rain shade with screws (3.5×16FA) after finishing the wire connection.
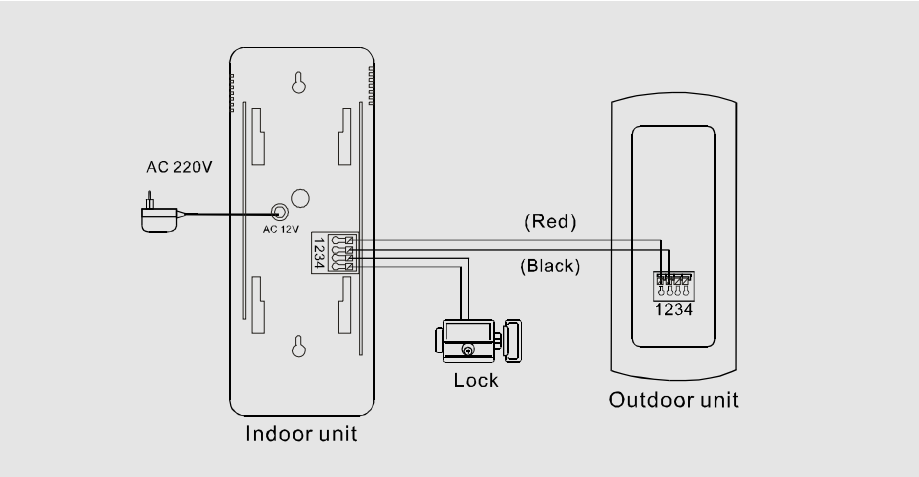

③

③ Use silicone caps to cover the holes.

- silicone cap

- silicone cap ④

C. Wiring diagram

AC 220V

AC 12V

(Red)

(Black)

1234

Lock

Outdoor unit

Indoor unit

Cable Lengthening Configuration

Approx. 100m for 2×0.65 mm^2;

Approx. 150m for 2×0.8 mm^2;

Approx. 250m for 2×1.0 mm^2.

Technical Specifications

Input Voltage	AC220-240V/50Hz
Static Power Consumption	$<$3 W
Working Power Consumption	$<$7 W
Volume	$>$75dB
Talking Distance	$\geq$200m (0.65mm)
Unlock Distance	$>$20m (0.4mm)