

## 2-Wire Audio Door Phone System

Order ref: 350.011UK

User Manual

This 2-wire audio door phone system allows simple communication with visitors before opening the door. Fitted with high quality circuitry to provide clear, interference free audio and additional functionality for the opening of an electronic lock. Easy to install and operate with adjustable ring volume, this system is ideal for use in both domestic and business applications or for the elderly and less mobile.

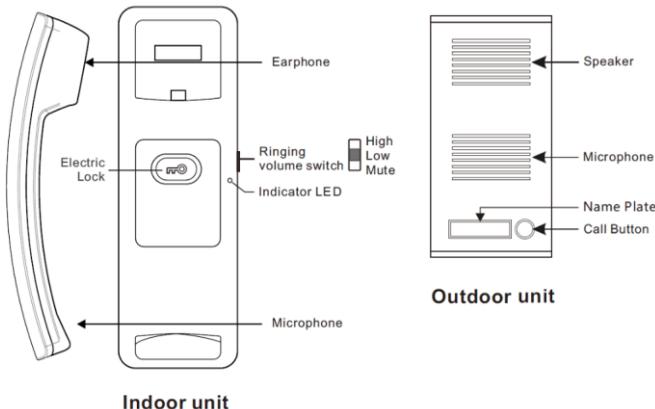
### Specification:

<b>Power supply</b>	AC 100-240V 50/60Hz (hardwired)
<b>Power consumption</b>	<3W (static); <7W (working)
<b>Transmission distance</b>	0~50m (0.5mm <sup>2</sup> ); 50~100m (1.0mm <sup>2</sup> )
<b>Operating temperature</b>	-10°C~+50°C (indoor unit); -20°C~+50°C
<b>Dimensions: Outdoor unit</b>	215 x 105 x 65mm (inc. rain shade)
<b>Dimensions: Indoor unit</b>	208 x 65 x 60mm
<b>Weight: Outdoor unit</b>	464g
<b>Weight: Indoor unit</b>	380g

### Features:

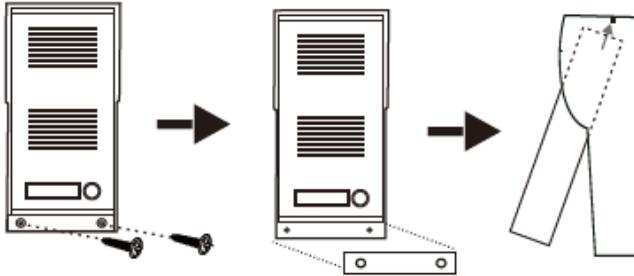
- High quality circuitry provides clear 2-way audio.
- Easy to install and operate.
- Adjustable ring volume.
- Maximum transmission distance of 100m (using 2 x 1.0mm<sup>2</sup> cable).
- Weatherproof outdoor unit (IP44 rated) with backlit nameplate.
- Supplied with rain shade for outdoor unit and wall mount brackets.

### Controls and Functions:

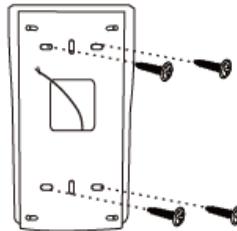


### Outdoor Unit with Rain Shade Installation:

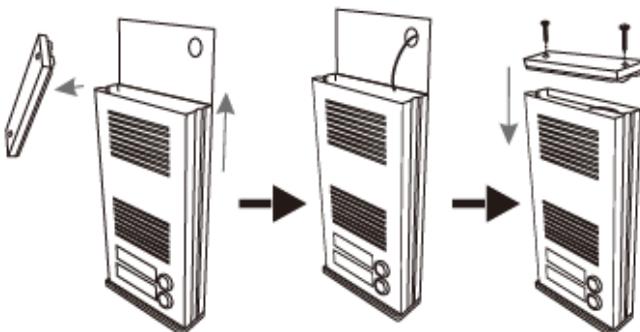
1. To release the rain shade from the main unit first remove the 2 screws holding the bottom fixing plate in place then remove the plate. Lift the bottom of the unit away from the shade and slide towards you to release the unit.



2. Next fasten the rain shade to the wall using the 4 roundhead screws provided, ensuring its level and positioned around 1.4 to 1.6m from the ground. Where possible try to locate the unit away from constant exposure to rain and moisture.



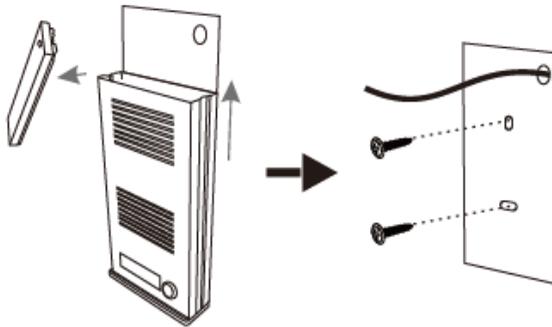
3. Next remove the 2 screws on the top of the main unit and lift off the cover which will enable you to slide up the back panel.
4. Feed the cable through the hole at the top of the back panel and then connect the 2 wires to the terminals on the top of the unit as per the wiring diagram below.
5. Finally slide the back panel back down then replace and re-secure the top cover with the screws.



6. Replace the main unit in the rain shade and re-secure using the fixing plate and screws.

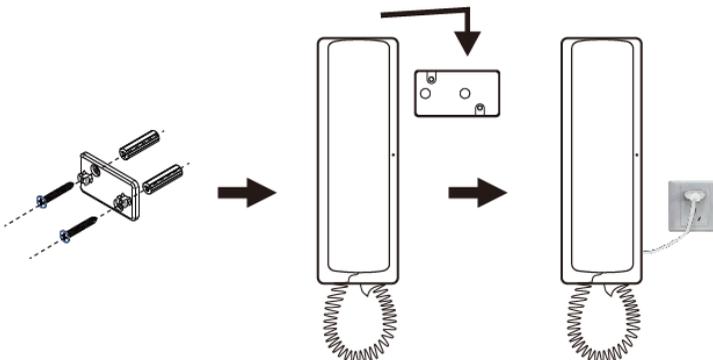
### Outdoor Unit without Rain Shade Installation:

1. Follow steps 1 to 3 above but slide the back panel up from the main unit and totally remove it.
2. Fasten the back panel to the wall using 2 of the roundhead screws provided ensuring its level and positioned around 1.4 to 1.6m from the ground.
3. Feed the cable through the hole at the top of the back panel and then connect the 2 wires to the terminals on the top of the unit.
4. Finally slide the main unit upwards on the back panel then replace and re-secure the top cover with the screws.

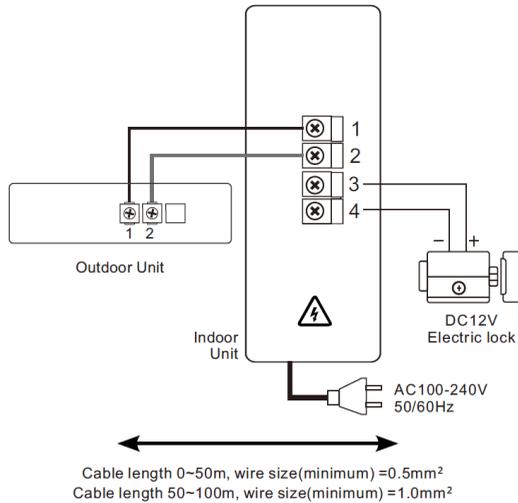


### Indoor Unit installation:

1. Fix the mounting plate to the wall around 1.4 to 1.6m from the ground ensuring its level and using the 2 countersunk screws and plugs provided.
2. Connect the cable running from the outside unit as shown in the wiring diagram below.
3. If required connect an additional electric lock (not supplied) as shown in the wiring diagram below
4. Hang the unit on the mounting plate by aligning the pins on the bracket with the keyhole slots on the unit and pull down firmly. Finally connect the power supply to mains electricity and switch on.



## Wiring Diagram:



## In the Box:

1. Outdoor unit with wall mountable rain shade.
2. Indoor unit with hardwired UK power lead.
3. Wall mount bracket for indoor unit.
4. Fixings pack.
5. User guide.

## Warning:

- For reasons of electrical safety, this device must never be immersed in water, exposed to damp conditions or excessive force.
- Do not use this device if you find that it is damaged in any way.
- Only use the power supply provided by the manufacturer.
- When not in use for long periods, disconnect the power supply from the mains.
- Do not attempt to repair this device or take apart under any circumstances, as this will invalidate your warranty.



This product is classed as Electrical or Electronic equipment and should not be disposed with other household or commercial waste at the end of its useful life. The goods must be disposed of according to your local council guidelines.

### Errors and omissions excepted.

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