



# 2-Way Intercom

Order ref: 952.065UK

User Manual

A two station, energy saving, telephone style intercom with a simple two wire connection, allowing 2-way conversation. It features a call button with adjustable call tone level. Both units are powered by 4x AA batteries (not supplied).

#### Features:

- Can be free standing or wall mounted (brackets supplied)
- Maximum transmission range 200m
- Easy to set up and operate
- 8m of 2 wire connecting cable supplied (use 808.207UK for up to 100m distance)
- Both units require 4 x AA batteries (not supplied)

## In the box:

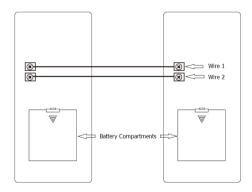
- 2pcs indoor call unit
- 2pcs Wall bracket

- 8m of 2-wire connecting cable
- User guide

# **Installation:**

# **Recommended cable specification**

0~30m	RVV2×0.3mm <sup>2</sup>
30~100m	RVV2×0.5mm²
100~150m	RVV2×0.75mm²
150~200m	RVV2×1.0mm <sup>2</sup>



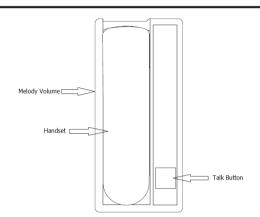
- 1. Fix the mounting brackets for each unit to the wall using the fixings provided, carefully ensuring they are mounted securely away from doors or walkways where they could get knocked or damaged.
- 2. If you need the units to be further apart than the 8m of cable supplied, please ensure you use the correct diameter of cable recommended for the transmission distance as indicated in the table above.
- 3. Insert 4x AA batteries into the compartment on the back of each unit, carefully ensuring they are inserted with the correct polarity as indicated on the inside of the compartment.
- 4. Slide each call unit downwards onto the mounting brackets ensuring the pins on both sides are located correctly inside the slots.

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## **Operation Instructions:**

- Press the talk button on either unit to call the other unit.
- The melody volume can be adjusted on either unit using the rocker switch on the left-hand side (see diagram opposite).
- Once both handsets are picked up the units are live and using power until they are both replaced onto the base units.
- If reception in either unit is of poor quality, check and replace the batteries accordingly.
- If not in use for a long period, please remove the batteries to avoid leakages and damage to the units.



# Specification:

Power supply	6Vdc (4 x AA per unit)
Power supply	Ovac (+ x AA per unit)
Sensitivity	<60mV (Frequency 1000 Hz)
Frequency response	+3dB (300 Hz-3400 Hz)
Current consumption: standby	<5uA
Current consumption: in use	<100mA
Range	Up to 200m
Dimensions	210 x 92 x 68mm (each unit)
Weight	360g (each unit)

## 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 product if you find that it is damaged in any way.
- Do not attempt to repair this product 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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