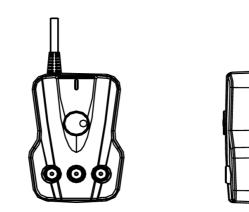


# **AMHG02C** 2-WAY DISTRIBUTION AMPLIFIER WITH COAX CONNECTORS

Item ref: 130.037UK User Manual



## CAUTION

Please read through this manual carefully before use. This product is strictly for indoor use only, please install this product in dry and cool environment and keep out of the reach of children and pets.

### SPECIFICATION:

Power:	230Vac, 50Hz
Frequency range:	47 – 862MHz
Gain per split:	10-20dB
Noise :	<4dB
Impedance:	75Ω
Max output level:	90dBuV
Dimensions & weight:	115 x 75 x 95mm, 250g

### **INTRODUCTION:**

Thank you for choosing this Mercury distribution amplifier. It is designed to amplify weak FM/DAB/TV signals from aerial/TV receiver and distribute to 2 TV outputs. Simply plug and play, with no need to set up.





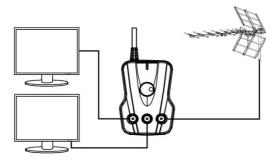
### **PRODUCT FEATURES:**

- Built in low noise high gain amplifier to boost weak signals from aerial.
- LED power indicator.
- Short circuit protection.
- Variable gain control allows fine adjustment of signal level.

#### INSTALLATION:

Before install, to avoid danger of electric shock, please ensure that all equipment is turned off and disconnected from the mains supply. Please ensure there is sufficient ventilation space available in order for the unit to work properly, preferably minimum of 10cm from the side and 10 cm from the top.

- 1. Connect the aerial/TV receiver to the IN socket on the amplifier.
- 2. Connect TV sets to the OUT sockets on the amplifier.
- 3. Connect mains power to amplifier and TV and switch TV on.
- 4. Adjust the centre rotary switch, until best picture and sound quality is achieved.



Please note:

This amplifier has no serviceable parts.

To clean the unit please remove it from the mains socket and wipe dust off with a dry cloth.

In case of a fault, please contact your dealer.

DO NOT attempt to open the case as it contains high voltages which could be lethal.

Keep unit away from moisture and heat sources.

To avoid interference from unused output, please add a  $75\Omega$  coax terminator to the unused output.



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.

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> > 130.037UK User Manual