



AA-2083

916Mhz WIRELESS HEADPHONE



User's Manual

Package Contents



Wireless headphone and Transmitter cradle



Power Supply



Audio cable
3.5mm to 3.5mm stereo
plugs



Adaptor cable
3.5mm stereo plug to 2 x
RCA plugs

User's manual (not shown)

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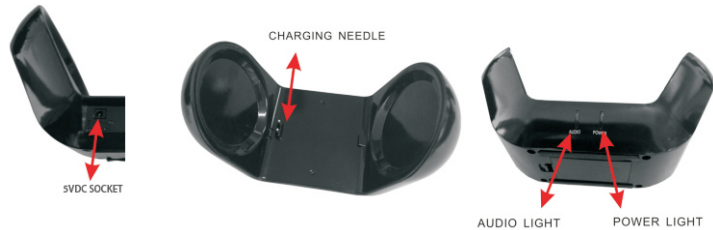
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Getting Started

1. Connect the power adaptor to a Mains Socket

2. Connect the plug on adapter to the 5v DC input on transmitter, switch the unit on using the power switch on the rear of the transmitter. The power light will turn green indicating the transmitter is on.



3. Place the headphones charging socket on the charging pins on the transmitter. The transmitter's light will turn orange to indicate charge. The light will change to green once the battery is charged. Average charge time is 8 - 12 hours.

4. Connect a 3.5mm plug to the audio socket of the transmitter with the opposite 3.5mm plug or 2 x RCA plugs depending on the source's output. Alternatively, you can use a Toslink cable (not included) to connect to the secondary audio input from a Toslink source.

5. The audio light will turn green when audio is being transmitted to the headphones.



6. The audio light will turn orange when no audio is being transmitted.

Technical Specifications

Model	Wireless stereo headphones with FM radio
Frequency response	22 - 20,000 Hz
Signal to noise ratio	50 dB
R/L channel separation	30 dB
Carrier frequency	915.5 – 916.5 MHz
Modulation	CPCM w/g
Maximum transmission power	9.9 dBm
Radio tuning band	FM Radio 87.5 MHz to 108 MHz
Transmission range	100 m (under optimum conditions)
Connectors and ports	1 x stereo Audio-In 3.5 mm socket (headphones) 1 x stereo Audio-In 3.5 mm socket (transmitter) 1 x Audio Toslink socket (transmitter) 1 x 5V DC-In
Power supply	Mains Adaptor : Input: 100-240VAC, 50/60Hz, 0.2A Output: 5V , 300 mA
Rechargeable Battery	Rechargeable Lithium-Polymer battery, 3.7V, 900 mAh / built-in to headphones
Battery Option	Alternative power option, 2 x AAA Alkaline batteries (not included)
Weight	Headphones: 260g Transmitter cradle: 240g
Dimensions (W x H x D)	Transmitter cradle: 215 x 134 x 73 mm Transmitter cradle/Headphones: 216 x 237 x 134 mm

Using the FM Scan Feature

1. Once the source selector switch is on “FM”, the headphones will now receive FM radio. At this time, the transmitter does not require to be on.
2. The light near the FM switch will be on when the unit is receiving radio reception, or off when there is no reception being received.



3. Press the Scan button for the headphones to search for the next available FM station.
4. The headphones will pick up radio stations based on your location and the available local FM radio stations between 87.5MHz to 108MHz.

7. Move the Power selector switch to DC1 to use the built in Li-Po rechargeable battery. When the rechargeable battery runs flat, the headphones will make a tone to alert you the battery is running flat and will require a recharge. Or switch the selector to DC2 once you have installed 2 x AAA disposable batteries.
8. Move the Source selector switch to WL to receive the wireless signal from the transmitter. Or move the switch to FM to receive Radio.



9. You can use a 3.5mm plug to 3.5mm plug or 2 x RCA cable from the source directly to the Audio input socket to the headphones.
10. Press the “scan” button to move to the next available radio station.



11. Press either VOL+ or VOL- to adjust the volume higher or lower.