


# WIRELESS HEADPHONE SYSTEM

(For W900-MULTI, W900-BLTM, W901-MULTI)

## INSTRUCTION MANUAL




## W900-BLTM Bluetooth® Transmitter Setup

1. Extend the antenna vertically to full height.
2. Plug the 12V/1A power adapter into "DC12V" socket on the rear of transmitter. Insert power adapter into power outlet.
3. Adjust the switch to "ON" position for use with power adapter. Adjust to "BATT" position for use with internal rechargeable battery. Adjust to "OFF" to turn off the unit.
4. Plug the adapter into the "DC12V" jack to charge the battery. The "CHARGE LED" will be lit. When fully charged, LED will turn off.
5. "PAIR" button is used to pair with Bluetooth® devices. The device ID is "V001". Push the "SW" button when pairing and the blue color LED with flash when pairing is successful.
6. To select channel, press "CH SEL" on the front panel of transmitter (bottom left side). Press again for the next channel.
7. The LED color indicates the selected channel color.
8. "Stereo" LED indicates Mono or Stereo mode. ON means stereo mode and OFF means mono. Press and hold "CH SEL" push button for 3 seconds to toggle mode and the LED will change state.
9. Connect the 3.5mm stereo plug into any stereo mini jack sources of your choice to transmit contents wirelessly to W901-MULTI.
10. Adjust volume control on the sound source to the desired output level.
11. Use microphone: Connect mono-type mic jack into marked  mic socket on the rear panel of transmitter. (microphone not included)
12. IMPORTANT: When not using the microphone, remove the microphone plug from the back of the transmitter to resume normal operation.
13. When battery is low, the "Stereo" LED will flash red and stop all other functions. Please plug power adapter and charge the battery immediately.



## W900-MULTI Transmitter Setup

1. Extend the antenna vertically to full height.
2. Plug the 12V/1A power adapter into "DC12V" socket on the rear of transmitter. Insert power adapter into power outlet.
3. Select the desired channel by pushing the "CH SEL" button on the front panel of the transmitter. Continue to press the channel selector until the desired channel color is lit.
4. "Stereo" red LED shows the transmission is in "Mono" or "Stereo". On means Stereo mode; OFF means mono. Press and hold "CH SEL" push button for 3 seconds will toggle mode and the LED will change state.
5. Connect the 3.5mm stereo plug into any stereo mini jack sources of your choice to transmit contents wirelessly to W901-MULTI.
6. Adjust volume control on the sound source to the desired output level.
7. Use microphone: Connect mono type mic jack into marked  mic socket on the rear panel of transmitter. (microphone not included)
8. IMPORTANT: When not using the microphone, remove the microphone plug from the back of the transmitter to resume normal operation.



## Using Your W901-MULTI Wireless Headphones

(Compatible with both the W900-MULTI and W900-BLTM models)

Note: Fully charge headphones before using for the first time. See Instructions.

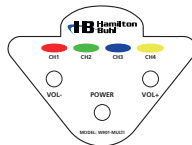
1. Press and hold the "Power" button more than 3 seconds to power up the headphone. The selected channel color will be shown on the "CH LED".
2. The channel LED "CH LED" will show five colors as "Yellow – Blue – Flashing Blue – Green – Red". Blue for Mono mode and Flashing Blue for Stereo mode.
3. Press "Power" button to next channel until the headphone channel LED color matches with the transmitter channel LED color, in order to establish proper communications.
4. Adjust the volume control buttons of "Vol +" and "Vol –" to a comfortable listening level.
5. When finished using the headphone, press and hold the "Power" button for 3 seconds to power off the headphone.
6. When reaching a low battery level, the "CH LED" will flash red for 10 seconds, then the power will turn off automatically. Please connect power adapter to charge the headphone immediately.

Note: To operate correctly, make sure to select the same color channels for both transmitter and headphone.

**Important: Do not charge the headphone battery for longer than 24 hours.**

The charging lead is designed to charge up to six headphones simultaneously. Disconnect the power adapter plug from the transmitter, and insert into the socket on the charge lead, as per illustration (1).

Fit one of the charger lead plugs into the socket on the headphone as the illustration (2). Check the headphone is in power off state. Connect power adapter to outlet, and leave overnight (10-12 hours). The red LED will turn on to indicate charging and it will turn off when headphones are fully charged.



## Wireless Headphone System Specifications

Transmitter		
	W900-Multi	W900-BLTM
System Type	VHF-FM	VHF-FM and Bluetooth
Channels	4	4
Antenna	Telescopic	Telescopic
Range	100ft	100ft
Audio Input	-20 to 20dBm	-20 to 20dBm
Power Supply	12 volts DC	12 volts DC

Headphone W901-MULTI	
System Type	VHF-FM
Channels	4
Speaker	30mm Mylar
Batteries	NiNH
Run Time	35 hrs
Weight	10 oz

Channel: Color and Frequency			
Yellow	Blue	Green	Orange
72.100 MHz	72.500 MHz	72.900 MHz	74.700 MHz

## In the Box

### W900-MULTI

- Unit
- Instruction Manual
- 5072 - 1/4" Plug
- W980 - Power Adapter

### W900-BLTM

- Unit
- Instruction Manual
- 5072 - 1/4" Plug
- W980 - Power Adapter

### W901-MULTI

- Unit
- Instruction Manual

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## Optional Supplies

### W990

Replacement 6-way charging cable for 900 series headphones. Do not combine two W990 cables with one AC power adapter (W980).

Note: To charge an additional headphone, be sure to purchase an additional AC power Adapter (W980). A single AC power adapter is only capable of charging 6 wireless headphones at one time.



### W980

Replacement 12V AC or DC 12V

Note: A single AC power adapter is only capable of charging 6 wireless headphones at one time. Do not combine two 6-way charging cables (W990) with one AC power adapter (W980).



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### Warranty:

Warranty begins the date item ships from our warehouse. All products, except for metal carts, have a one year warranty from original date of shipment, unless otherwise noted. Metal carts have a limited lifetime warranty on all housing components; however, carts have a one year warranty on any electrical / mechanical components.

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### FCC certified:

1. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.

2. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.