

JW-02

2.4 GHz Pen Type Wireless
Audio Systems

Operating Instructions

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Features

The JW-02 is a digital audio system using 2.4 GHz wireless digital modulation technique. You can enjoy CD-quality stereo sound with earphones by connecting the transmitter to a DVD device, TV, VCR, VCD, PC, or other device with the supplied cables. Enjoy your stereo sound anywhere in the room.

- Non-compressed transmission to ensure a detailed, analytical sound reproduction with strong bass response.
- Frequency hopping technology eliminates interference within the 2.4 GHz band.
- You can use the supplied earphones or your favourite personal earphones anywhere in open space up to 65 feet from the transmitter.
- Support S/PDIF optical and 3.5mm stereo phone jack inputs.



WARNING

TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPARATUS TO RAIN, MOISTURE, DRIPPING OR SPLASHING AND THAT NO OBJECTS FILLED WITH LIQUIDS, SUCH AS VASES, SHALL BE PLACED ON THE APPARATUS

Precautions

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.

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.

CAUTION:

Any changes or modifications not expressly approved by the grantee of this device could void the user's authority to operate the equipment.



FCC ID: V177-JW02T
V177-JW02R



Precautions

Power sources and placement

- Connect the unit to a power source of the type described in this instruction.
- Turn off the unit and unplug the power adaptor from the AC outlet if you are not going to use the system for a long time. Always grip the power plug, do not pull on the cord.
- Do not expose the transmitter or receiver to direct sunlight, near a heater or water.
- Do not place the system in a location of excessive smoke, dust, mechanical vibration, humidity, and shock.
- Do not place anything on top of the transmitter.

Listening safety

- Always turn the volume down on your listening device before putting on the headphones.
- Using earphones at high volume can permanently damage your ears. To use the system safely, please review the following guideline established by the U.S. Occupational Safety Health Administration (OSHA) on maximum time exposure to sound pressure levels before hearing damage occurs.

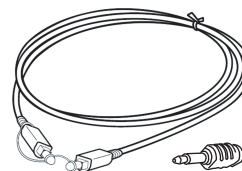
Permissible Noise Exposures Duration Per Day (Hours)	Sound Level dBA Slow Response
8	90
6	92
4	95
3	97
2	100
1 1/2	102
1	105
1/2	110
1/4 or less	115

Cleaning

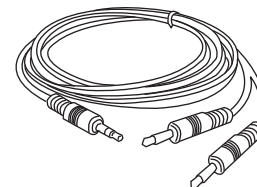
Use soft slightly moistened cloth with mild detergent solution. Never use alcohol, paint thinner or benzene to clean the system as these may damage the surface.

Components and Accessories

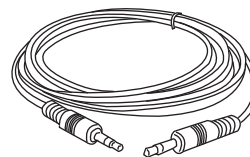
Before setting up the system, check that all of the components are included.



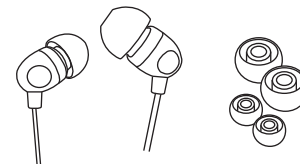
Optical digital cable (1)
+ Optical connector (1)



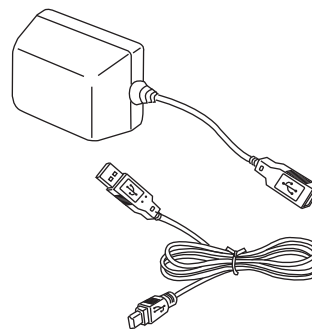
Audio cable with 3.5mm phone jack on one end and RCA connectors on the other end (1)



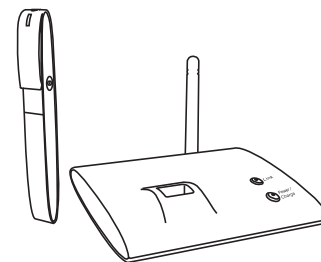
3.5mm phone jack audio cable (1)



JI-01 Earphone (1)+ Eartips small (2), large (2)



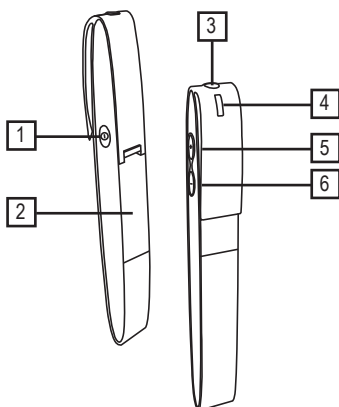
USB Power Adapter (1)
+ Mini USB power cable (1)



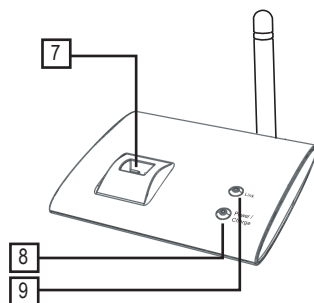
Transmitter with Antenna (1)
+ Pen Type Receiver (1)

Location and Function of Components

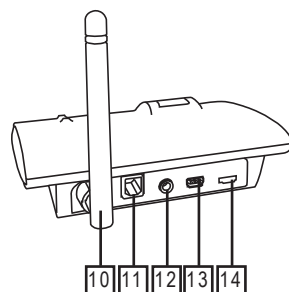
Pen Type Receiver Description



Front Panel of the Transmitter



Rear Panel of the Transmitter

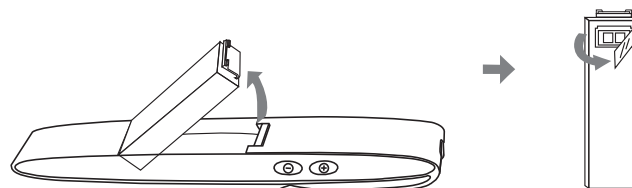


- | | |
|----------------------------------|-----------------------------|
| 1 Power On/Off Button | 8 Power/Charge LED |
| 2 Battery Compartment | 9 Link LED |
| 3 Earphone Jack | 10 Antenna |
| 4 Power/Link LED | 11 Optical Jack |
| 5 Volume Control (+) | 12 3.5mm Phone Jack |
| 6 Volume Control (-) | 13 Mini USB DC In 5V Jack |
| 7 Pen Type Receiver Charger Slot | 14 Main Power On/Off Button |

Installation of Battery

Remove the battery

- Press down the small battery lock on the battery compartment of the receiver.
- While holding the battery lock down, lift the battery away from its compartment.
- Remove the protective shield from the battery.



Replace the battery

- Replace the battery, the opposite end of gold colored contact first, into the battery compartment gently.
- Press down the gold colored contact end of the battery to snap the battery into place.

