



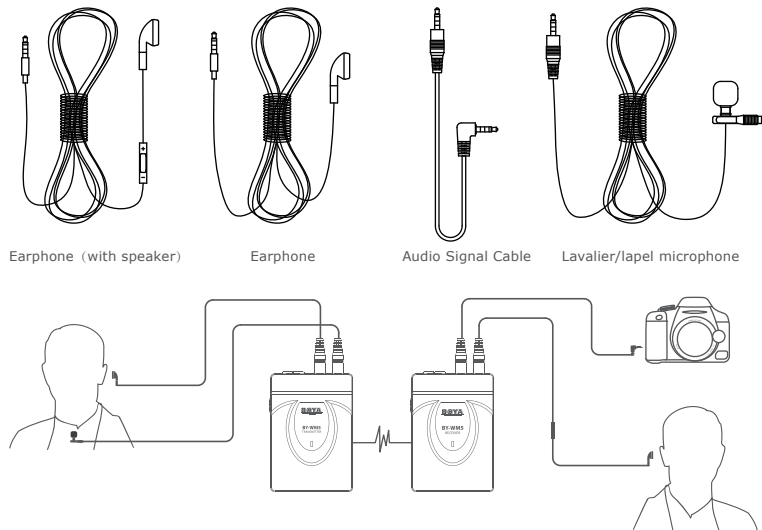
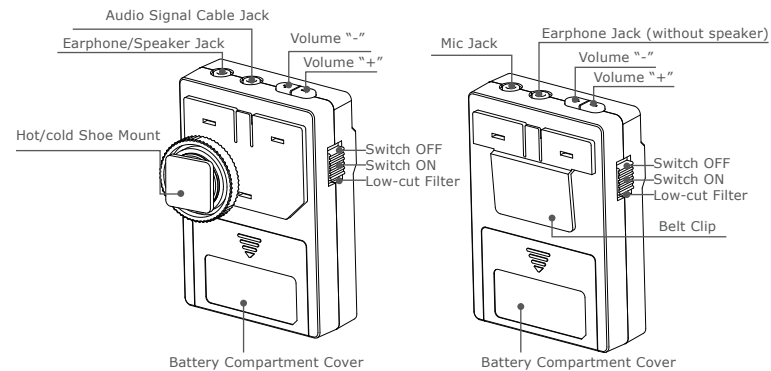
WM1

Wireless microphone

Instruction Manual

The Smith-Victor WM1 Wireless microphone is Compact, high performance, lightweight and compatible with DSLR cameras, Camcorders, Audio recorder etc.

It consists of a transmitter, receiver, two piece of earphone(one is with speaker), an audio signal cable, a lavalier/lapel microphone.



How to use it

Insert batteries in the transmitter and receiver units

- 1.Both transmitter and receiver requires two LR03/AAA size batteries.
- 2.Slide and remove the transmitter's battery compartment cover.
- 3.Insert two batteries.
- 4.Close the battery compartment cover.
- 5.Do the same ways as step 2 to 4 to insert battery into receiver.



Precautionary measures when using batteries

Batteries/power packs, if inappropriately handled, can run out or explode.Please observe the following notes on safety when handling batteries to be used in this device:

- Use only batteries mentiond in these operating instructions.
- Do not lay the batteries in a fire and do not expose them to direct heat.
- In order to avoid damage to the product you must make sure that you remove the batteries,if you do not use the product over a longer pe-riod of time or if the batteries have been discharged.
- If battery fluid cones into contact with skin or clothes, rinse it off imme-diately with fresh water.



- Please read these istructions for use thoroughly before you use this new equipment for the first time.It contains everything you need to know in order to avoid damage to persons or property.
- Strictly follow all notes on safety in these instructions for use.
- Keep these instructions for use in a safe place,If you sell you equip-ment or pass it on to someone else, you should also pass on these instructions for use.

Connecting the transmitter and receiver

Receiver

- 1.Mount receiver to camera.
- 2.Insert the straight plug of the connecting cable into the receiver "LINE OUT" jack.
- 3.Insert the other plug of the connecting cable into camera "MIC" socket.
- 4.Insert earphone (the one with speaker) into receiver "🎧".
- 5.Slider the power ON/OFF switch to ON position (the LED indicator will light in green)

Transmitter

- 1.Insert the earphone (the one without speaker) into transmitter "🎧".
- 2.Insert the lavalier/lapel microphone into transmitter "🎤".
- 3.Slider the power ON/OFF switch to ON position (the LED indicator will light in green).
- 4.The belt clip on the back of the unit clips the transmitter onto a belt, or the transmitter simply can be put into a pocket.

If transmitter and receiver connect, the light will flash every 2.5 seconds. Otherwise, the light will flash rapidly.

Before leaving factory, the connection of both of transmitter and receiver will be established.

How to connect transmitter and receiver

- 1.Turn on the receiver
- 2.Press the button VOLUME “+” and “-” for 3 seconds at the same time.
- 3.Repeat steps 1 to 2 steps to set up the transmitter.

Status of the communication indicator

Status	Receiver	Transmitter
Unit is turned ON	Flashing	
Wireless communication is established	Flashing continually every 2.5 seconds	
Receiver unit is turned OFF(Transmitter is still ON)	Off	Flashing
Transmitter unit is turned OFF(Receiver is still ON)	Flashing	Off
Low power	Flashing in red	

Specifications:

- RF Modulation: GFSK (Gauss frequency Shift Keying)
- Frequency band: 2.4GHz (2405-2478MHz)
- Frequency response: 35Hz-14KHz±3dB
- Signal/Noise: 76dB or more
- Distortion: 0.1% or less (32Ω,1 KHz,65mW output)
- RF output level:5 mW
- Earphone output level: 32Ω,65mW
- Reception sensitivity: -85dB +/- 3dB / 0dB=1V/Pa, 1kHz
- Audio input connector: 3.5mm mini jack
- Operation range: 50m (164ft.)
- Power requirements: 3.0V DC (Two LR03/AAA size batteries)
- Consumption power:Transmitter: 3.3V/110 mA
Receiver: 3.3V/100 mA
- Battery life:Transmitter: Approx. 3.5 hours
Receiver: Approx. 4 hours
- Dimensions:Transmitter: 60mm x 86mm x28mm (W/H/D) (2.36 x 3.3 x 1.1 inches)
Receiver: 60mm x 86mm x41mm (W/H/D) (2.36 x 3.3 x 1.61 inches)
- Weight:Transmitter: 136g (4.37oz) (Without battery)
Receiver: 152g (4.89oz) (Without battery)

CAUTION

1. Please use our original Audio Signal Cable which is equipped, it's more compatible with the wireless microphone, and make the sound better.
2. The figure given is only the approximate value that applies when there are no obstructions between the transmitter and receiver. This distance will vary depending on metal objects, people and other obstructions and on the signal strength.
3. Battery life may vary depending on the type of battery used.

IMPORTANT

- If you do not intend to use the wireless microphone for a long period time, please remove the batteries from both the transmitter and receiver.
- Do not touch the lavalier/lapel microphone, transmitter and receiver while recording, as this will cause noise to be recorded.
- Do not let the transmitter close to high-voltage equipment or to devices that emit strong electromagnetic fields, otherwise, it may cause the noise to be recorded.
- Do not use or leave the transmitter and receiver in hot, humid places.
- Do not leave the receiver attached to the camera when storing the camera in a case.
- Do not mix up to use the transmitter and receiver.

MAINTENANCE

- Do not operate the device with wet hands or feet.
- Clean the equipment only in the way described in the instructions for use.

- Take care to prevent the equipment from dropping down. Make sure that the device is properly fastened and reliably mounted. If the device has dropped down on the floor have it inspected by a skilled electrician before you switch it on again.
- Should the equipment be damaged or defective, or if you notice a scorching smell: Interrupt the electric power supply immediately by removing the batteries. Do not operate the device with a damaged housing, do not repair the device yourself. Have the device only repaired by a skilled electrician.
- Always keep your device in good condition, as specified in these instructions for use.
- Do not open the device.

WARNING

- Keep the wireless microphone out of the reach of children.
- Never use leaking batteries and never expose batteries to excessive heat or fire.

WARNING

FCC STATEMENT :

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.

Warning: 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.

RF warning statement:

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.