**BOYA BY-WM4 PRO User Manual**

**Connect to Smartphone**

Thank you for purchasing BOYA BY-WM4 PRO!

Please don't touch here during using, otherwise, it will effect signal.

1. Turn on the receiver and the transmitters.
2. Using TRRS cable, plug the 3.5 mm connector into the combo headphone/Mic jack.
3. When transmitter and receiver connects, the light will flash continually every 1 second, then try 1-4 steps.
4. Insert earphone into receiver "LINE OUT" jack.
5. Do the same ways as step 2 to 4 to insert battery into transmitter (TX4 Pro), and their accessories as following:

- Transmitter (TX4 Pro)
- Receiver (RX4 Pro)
- 2. LINE OUT (audio output) Jack
- 1. Earphone Jack
- 3.5mm to TRRS audio output cable
- 3.5mm to TRS audio output cable
- Lavalier/lapel microphone x2
- Microphone Holder clip (x2)
- Wind screen (x2)
- Microphone Holder clip (x2)
- 3.5mm to TRRS audio output cable

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**Connecting the Transmitters and the Receiver**

Before using the battery of.transmission devices, please observe the following:

- Transmitter and receiver must be charged for minimum 8 hours before use.
- Transmitters and receivers must be used in accordance with the specification, any deviation is not permitted.
- If any deviation of using or identification, please contact the manufacturer for assistance.

**Installing the microphone**

- Clip is mounted on the microphone before leaving the factory.
- Clip is removed and microphone is set up with 3.5 mm output cable and microphone holder clip.
- Install microphone with the microphone in front of the mouth to make the sound better.

**Specifications:**

- Modulation: 47% (1.7 oz)
- Frequency response: 0.05% or less (32Ω, 1KHz, 65mW output)
- Sensitivity: -29.5dB 1020Hz (XLR)
- Audio input connector: 3.5mm mini jack
- Audio output connector: 3.5mm mini jack
- RF power: 2mW (RX4 Pro), 10mW (TX4 Pro)
- Operating distance: 60m (197ft) (without obstruction)
- Battery: 3V DC (Two AAA size batteries)
- Dimensions: 45x70x35mm (1.8*2.8*1.4 inches)
- Weight: 47g (1.7 oz)

**Maintenance:**

1. Do not use or leave the transmitter and receiver in magnetic fields, otherwise, it may cause the noise to occur.
2. Do not operate the device with wet hands or feet.
3. Do not expose the device to high temperature or humidity.
4. Do not use the device in a place where there is a lot of dust or dirt.
5. Do not use the device in a place where there is a lot of humidity.
6. Do not use the device in a place where there is a lot of heat.
7. Do not use the device in a place where there is a lot of noise.
8. Do not use the device in a place where there is a lot of vibration.

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**SHENZHEN JIAYZ PHOTO INDUSTRIAL., LTD.**

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Galen WANG

长丰影像

BOYA BY-WM4 PRO-K2

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