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品牌	BOYA	长丰型号	BY-WM6S

Connect to Receiver "LINE OUT"

recording devices.

② For cameras, camcorders, audio recorders and other audio/video

Connect to Smartphone

4-pole plug

01

Lock function

Press + & -to unlock

- LCD will be locked automatically in 30 seconds.

+CH 23 556.710MHz

- Press the SET button to volume setting

- Press the +/- (+/- selection) button to adjust volume.

Tul

1. Signal level

2. Volume setting (1-16)

7	7		8		
修改名称	版本	变更内容	变更日期	变更担当	
BY-WM6S说明书	V01	内容更新	2020-4-23	吴蒙蒙	



1. Mount receiver to cameras, camcorders, audio recorders and other 2. Using TRRS cable, plug the 3.5 mm connector (straight plug) into the audio/video recording devices. audio jack of your smartphone. 2. Using TRS cable, plug the 3.5 mm connector into the audio jack of 3. Insert the 90° plug of the connecting cable into the receiver your camera. 3. Insert the other end of the connecting cable into the receiver 4. Insert earphone into receiver " Ω " for monitoring sound if you need. "LINE OUT" jack. 5. Long press the power ON/OFF button (the "POWER" indicator 4. Insert earphone into receiver " Ω " for monitoring sound if you need. 5. Long press the power ON/OFF button (the "POWER" indicator Caution: Please do not mix up plug, for details, please refer to" will light in blue) What's difference" on page 7. - Please make sure the antenna is oriented to the subject getting the best signal.



1. Please attach the belt clip in the direction of the shown picture before

3. Make sure the adapter insert into vertical slot in parallel until it properly

2. Slide the adapter down fitting into the space between the belt clip

Attaching the shoe mount adapter

fixs into the horizontal groove and locks.

attaching the shoe mount adapter.

and the receiver.

2. Turn on the transmitters and the receiver.

different channel.

monitoring the transmission.

3. Set the transmitters and the receiver to the same channel. If you

4. When the headphone volume low, plug your headphones into the

receiver and gradually raise the level to a comfortable volume for

5. The Channel and Volume of the Transmitter and the Receiver are

are experiencing interference or noise on one channel, try a

"LINE OUT" jack.

will light in blue)

ing the microphone with camcorders and other				Status	Cause	Measure	FCC STATEMENT:	Specifications	
R recording devices.	Troubleshe			Status		There can be a lot of RF	This device complies with part 15 of the FCC Rules.	Channel number	48
 Receiver 1. Mount receiver to camcorders and other XLR audio/video recording devices. 2. Using the supplied XLR cable, plug the terminal of XLR connector 		ny problem using the BY-WM6				interferenceoutdoors. Try moving indoors, where there	Operation is subject to the following two conditions:	Oscillator type	PLL synthesizer
	-	following checklist. If any problem persist, please consult our local dealer, or contact us directly.				is less RF interference.	(1) This device may not cause harmful interference.	Carrier frequencies	556.710-575.980MHz
				RF interference	Overhead telephone lines, fluorescent lighting, and metal	(2) This device must accept any interference received, including	Reference deviation	+/-5KHZ(-60dBV, 1KHz input)	
	Status	Cause	Measure	ied USB Type-C je it. The audio is noisy or distorted. This situation can include drain quickly under cconditions. RF signal is weal pops and clicks. RF signal is weal pops and clicks. The input level on the ca recorder, or mixer is too		fences can all cause interference. Turn off all nearby computers and mobile phones." Make sure there is an unobstructed line of sight between the transmitterand the receiver. Keep in mind that your body, clothes, and onstage sets are possible obstructions. If there are obstructions, you may need to move closer.	interference that may cause undesired operation.		
the audio jack of your camcorder.	The units does not turn on.	The batteries of BY-WM6S TX exhausted.	Use the supplied USB Type-C cable to charge it.		RF signal is weak.		Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to	Signal to noise ratio	82dB or more
3. Insert the other end of the connecting cable into the receiver		The BY-WM6S components is being					 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 	RF output power	10mW
IT" jack. rphone into receiver " $\mathbf{\Omega}$ " for monitoring sound if you need.	The batteries	used under extremely cold condition						Distortion	0.1% or less
ss the power ON/OFF button (the "POWER" indicator will light	become drained quickly.	The BY-WM6S Pro components is	The batteries drain quickly under					Antenna	1/4λ wire antenna
in blue) - Please make sure the antenna is oriented to the subject getting the best signal.		being used under extremely hot conditions.	extremely hot conditions.					Headphone output level	30mW(16 ohm)
		There are in different channel on bot transmitter and receiver.	h Keep the same channel on both the transmitter and receiver.					Receive sensitivity	-98dBm
		There do not have a good connection	2			Turn down the audio input level on your camera or recording devices. Turn down the audio output level on the receiver. Turn down the gain level on mixer.		Frequency respose	40Hz to 18KHz (+/-3dB)
	There is no sound	d. with the lavalier.	Please try to reconnect it again.		The input level on the camera, recorder, or mixer is too high.			Reference audio input level	-60dBV (MIC input. 0dB attenuation)
		There do not have a well connection with the earphone.	Please try to reconnect it again.					Power requirement	Built-in Li-ion battery 1600mAh
			The input level of the transmitter						DC5V (USB TYPE-C)
			is low. Adjust the audio output level on the transmitter. Keep this		When using an omnidirectional	Make sure the microphone is as close as to the subject as possible.	to radio or television reception, which can be determined by turning the		Continuous time: 10 hours, Charging time: 2.5 hours (5V/1A)
		The input level of the receiver is low.	level as high as possible without	ambience is being picked up.	microphone like the one included with this system, the microphone may be picking up too much ambience.		equipment off and on, the user is encouraged to try to correct the	Dimensions	60x24x90mm (2.4"x0.9"x3.5")
	The sound is wea	K.	distortion to reach best Sound and Noise Ratio.				interference by one or more of the following measures: - Reorient or relocate the receiving antenna.	Weight	149g (5.3oz)
		Insert the lavalier incorrectly into the					 Increase the separation between the equipment and receiver. 		
		LINE IN jack.	MIC IN jack. Adjust the audio output level on				- Connect the equipment into an outlet on a circuit different from that to		
		The input level of the receiver is	the transmitter. Keep this level as high as possible without distortion	evel as			which the receiver is connected. - Consult the dealer or an experienced radio/TV technician for help.		
	There is distortion	inappropriate.	to reach best Sound and Noise				consult the dealer of an experienced radio, iv technician for help.		
	in the sound.	There are in different channel on bot	Ratio. h Keep the same channel as both				RF warning statement:		
		transmitter and receiver.	the transmitter and receiver.				The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.		
		Headphones with a monaural mini jack is used.	Use the headphones with a stereo mini jack.				The device can be used in portable exposure contration without restriction.		
	I		Stereo mini juent						
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