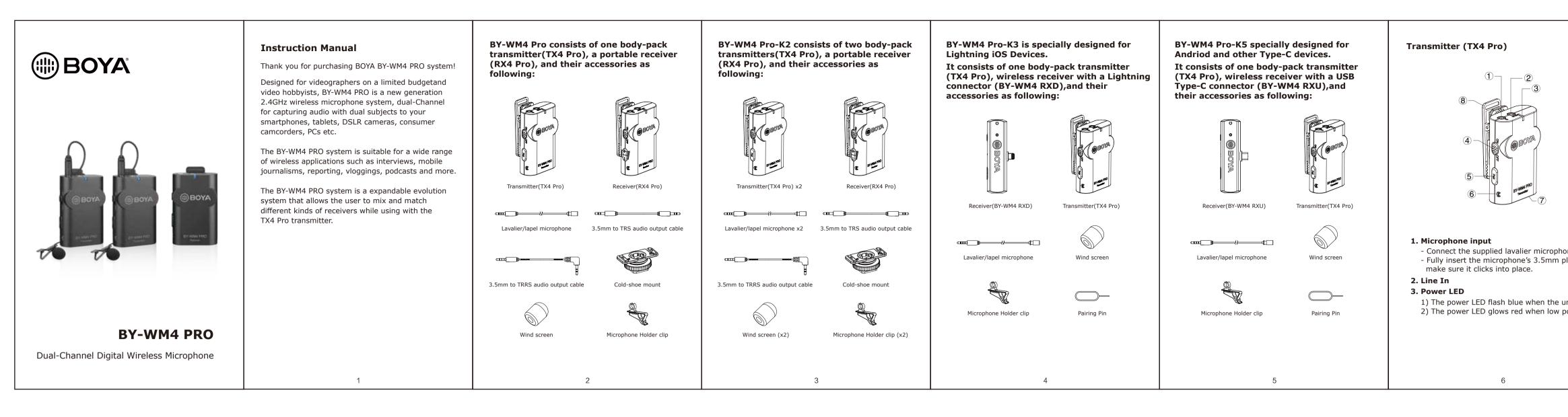
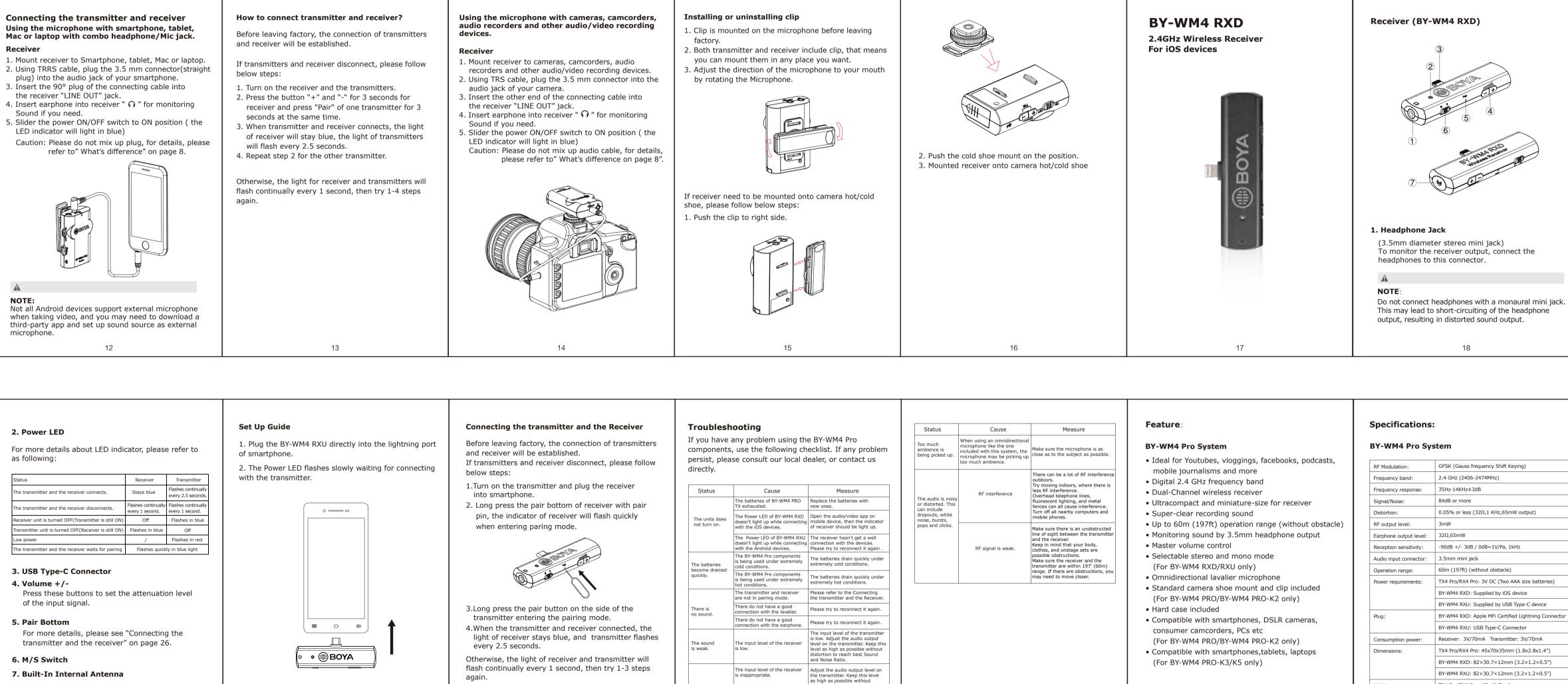
	1		2
品牌	BOYA	长丰型号	BY-WM4 PR





There is distorti in the sound.

NOTE:

before recording.

1) Please adjust the monitoring audio volume of RXU

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技术要求:

1、表面无色差

- 2、无正负公差
- 3、尺寸为内尺、

esh	ooting		Status	Cause	Measure	Feature:	Specifications:	
ents	any problem using th , use the following ch se consult our local d	ecklist. If any problem	Too much ambience is being picked up.	When using an omnidirectional microphone like the one included with this system, the microphone may be picking up too much ambience.	Make sure the microphone is as close as to the subject as possible.	BY-WM4 Pro System Ideal for Youtubes, vloggings, facebooks, podcasts, 	BY-WM4 Pro Sys	stem
				too much ambience.	There can be a lot of RF interference outdoors. Try moving indoors, where there is	mobile journalisms and more	RF Modulation:	GFSK (Gauss frequency Shift Keying)
						• Digital 2.4 GHz frequency band	Frequency band:	2.4 GHz (2406-2474MHz)
	Cause	Measure		RF interference	less RF interference. Overhead telephone lines,	Dual-Channel wireless receiver	Frequency response:	35Hz-14KHz±3dB
	The batteries of BY-WM4 PRO TX exhausted.	Replace the batteries with new ones.	The audio is nois or distorted. This		fluorescent lighting, and metal fences can all cause interference. Turn off all nearby computers and mobile phones.	 Ultracompact and miniature-size for receiver Super-clear recording sound 	Signal/Noise:	84dB or more
205	The Power LED of BY-WM4 RXD	Open the audio/video app on	can include dropouts, white				Distortion:	0.05% or less (32Ω,1 KHz,65mW output)
	doesn't light up while connecting with the iOS devices.	mobile device, then the indicator of receiver should be light up.	noise, bursts, pops and clicks.		Make sure there is an unobstructed	• Up to 60m (197ft) operation range (without obstacle)	RF output level:	3mW
	The Power LED of BY-WM4 RXU				line of sight between the transmitter and the receiver.	 Monitoring sound by 3.5mm headphone output 	Earphone output level:	32Ω,65mW
	doesn't light up while connecting with the Android devices.	connection with the devices. Please try to reconnect it again .		RF signal is weak.	Keep in mind that your body, clothes, and onstage sets are	Master volume control	Reception sensitivity:	-90dB +/- 3dB / 0dB=1V/Pa, 1kHz
	The BY-WM4 Pro components is being used under extremely	The batteries drain quickly under extremely cold conditions.		possible obstructions. Make sure the receiver and the transmitter are within 197' (60m) range. If there are obstructions, you may need to move closer.	Make sure the receiver and the	 Selectable stereo and mono mode 	Audio input connector:	3.5mm mini jack
ned	cold conditions. The BY-WM4 Pro components				(For BY-WM4 RXD/RXU only)	Operation range:	60m (197ft) (without obstacle)	
	is being used under extremely hot conditions.	The batteries drain quickly under extremely hot conditions.			hay need to move closer.	Omnidirectional lavalier microphone	Power requirements:	TX4 Pro/RX4 Pro: 3V DC (Two AAA size batteries)
	The transmitter and receiver	ransmitter and receiver Please refer to the Connecting the transmitter and the Receiver.		 Standard camera shoe mount and clip included (For BY-WM4 PRO/BY-WM4 PRO-K2 only) 		BY-WM4 RXD: Supplied by iOS device		
	There do not have a good			(FOF B1-WM4 PRO/B1-WM4 PRO-R2 Only) Hard case included		BY-WM4 RXU: Supplied by USB Type-C device		
	connection with the lavalier. There do not have a good					Compatible with smartphones, DSLR cameras,	Plug:	BY-WM4 RXD: Apple MFi Certified Lightning Connector
	connection with the earphone.	Please try to reconnect it again.				consumer camcorders, PCs etc		BY-WM4 RXU: USB Type-C Connector
The input level of the receiver is low. Adjust the level on the translevel as high as	The input level of the transmitter is low. Adjust the audio output level on the transmitter. Keep this	:			(For BY-WM4 PRO/BY-WM4 PRO-K2 only)	Consumption power:	Receiver: 3V/70mA Transmitter: 3V/70mA	
		level as high as possible without distortion to reach best Sound				 Compatible with smartphones,tablets, laptops 	Dimensions:	TX4 Pro/RX4 Pro: 45x70x35mm (1.8x2.8x1.4")
		and Noise Ratio.				(For BY-WM4 PRO-K3/K5 only)		BY-WM4 RXD: 82×30.7×12mm (3.2×1.2×0.5")
	The input level of the receiver is inappropriate.	Adjust the audio output level on the transmitter. Keep this level						BY-WM4 RXU: 82×30.7×12mm (3.2×1.2×0.5")
ortion Headphones with a monaural	as high as possible without distortion to reach best Sound					Weight:	TX4 Pro/RX4 Pro: 47g (1.7 oz)	
	Headphones with a monaural	es with a monaural Use the headphones with a						BY-WM4 RXD: 12g (0.4oz)
	mini jack is used.	stereo mini jack.						BY-WM4 RXU: 9.5g (0.3oz)
	27			28		29		30

 balance de la discontra sama de la discontra discontra sama de la discontra discontra sama de la discontra discontra discontra sama de la discontra discontra	 For cameras, camcorders, audio recorders and the supplied TRS store 0.3.5mm mini output cable here, and the other end to camera. Connect one end of the supplied TRS store 0.3.5mm mini output cable here, and the other end to camera. Connect one end of the supplied TRS store 0.3.5mm mini output cable here, and the other end to camera. 9 Power LED For more details, please see "Power LED" on page 7. 1. Power OFF/ON 5. Volume +/- Press these buttons to set the attenuation level of the input signal. 6. Antenna Please don't touch here during using, otherwise, it will effect signal. 9. Shoe mount adapter 8. Clip For more details, please see "Installing or uninstalling clip" on page 15. 8. Clip For more details, please see "Installing or uninstalling clip" on page 15. 9. Shoe mount adapter What's difference? What's difference? 9. Shoe mount adapter 					How to use it
	9 10 11	as following: Status Receiver Transmitter The transmitter and the receiver connects. Stays blue Plashes continually every 1 second. The transmitter and the receiver disconnects. Plashes continually every 1 second. Plashes continually every 1 second. Receiver unit is turned OFF(Transmitter is still ON) Off Flashes in blue Off Transmitter unit is turned OFF(Receiver is still ON) Off Flashes in blue Off Low power Flashes in blue Off Flashes in red Status Receiver (Still ON) Flashes in red States in red A. Power OFF/ON S. Pair Flashes in red States in red This botton is for connecting signal. For details, please see "How to connect transmitter and receiver" on page 13. 6. Antenna Image: Plase don't touch here during using, otherwise, it will effect signal. Please don't touch here during using, otherwise, it will effect signal. Statery compartment Accommodates two pieces of AAA batteries. For more details, please see "Installing batteries" on page 11. B. Clip For more details, please see "Installing or	 Image: the second second	 other audio/Video recording devices. Connect one end of the supplied TRS stereo 3.5mm mini output cable here, and the other end to camera. 3. Power LED For more details, please see "Power LED" on page 7. 4. Power OFF/ON 5. Volume +/- Press these buttons to set the attenuation level of the input signal. 6. Antenna ▲ Please don't touch here during using, otherwise, it will effect signal. 7. Battery compartment Accommodates two pieces of AAA batteries. For more details, please see "Installing batteries" on page 11. 8. Clip For more details, please see "Installing or uninstalling clip" on page 15. 	 9 3.5 mm TRRS connector For Smartphone, tablet, Mac or laptop with combo headphone/Mic jack Connect to Receiver "LINE OUT" Connect to Smartphone Connect to Smartphone Connect to Smartphone 	 Installing batteries Both transmitter and receiver requires two AAA size batteries. Slide and remove the transmitter's battery compartment cover. Insert two pieces of batteries. Close the battery compartment cover. Do the same ways as step 2 to 4 to insert battery
7 8 10		7	8	9	10	11

Before leaving factory, the connection of transmitters

If transmitters and receiver disconnect, please follow

1. Turn on the transmitter and plug the receiver

2. Long press the pair bottom of receiver with pair

pin, the indicator of receiver will flash quickly

3.Long press the pair button on the side of the

4. When the transmitter and receiver connected, the light of receiver stays blue, and transmitter flashes

Otherwise, the light of receiver and transmitter will

flash continually every 1 second, then try 1-3 steps

1) Please adjust the monitoring audio volume of RXD

transmitter entering the pairing mode.

and receiver will be established.

when entering paring mode.

below steps:

into smartphone.

every 2.5 seconds.

before recording.

again.

NOTE:

2. Power LED

of smartphone. as following: 2. Open the audio/video app on mobile device, then the indicator of receiver should be light up. Receiver Transmitte 3. The Power LED flashes slowly waiting for connecting light up Flashes continually The transmitter and the receiver connects. with the transmitter. The transmitter and the receiver disconnects. Receiver unit is turned OFF(Transmitter is still ON) Off fransmitter unit is turned OFF(Receiver is still ON) Flashes in blue he transmitter and the receiver waits for pairing Flashes quickly in blue light 3. Lightning Connector 4. Volume +/-Press these buttons to set the attenuation level of the input signal. 5. Pair Bottom

For more details, please see "Connecting the transmitter and the receiver" on page 21. 6. M/S Switch

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For more details about LED indicator, please refer to

7. Built-In Internal Antenna

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

• (iii) BOYA

 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

1. Plug the BY-WM4 RXD directly into the lightning port

- before you switch it on again. Should the equipment be damaged or defective, or if vou 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 in-structions for use. Do not open the device.
- 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.

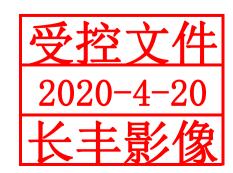
indesired operation. Changes or modifications not expressly approved by the party

FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. his 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 cause harmful interferenceto 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

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

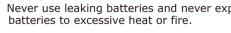
Radiation Exposure Statement

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



- 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 electrom-
- be recorded. • Do not use or leave the transmitter and receiver in
- Do not leave the receiver attached to the camera
- when storing the camera in a case.

• Never use leaking batteries and never expose



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

- agnetic fields, otherwise, it may cause the noise to
- hot, humid places.

- Do not mix up to use the transmitter and receiver.
- WARNING

Keep the wireless microphone out of the reach of

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FCC Warning

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

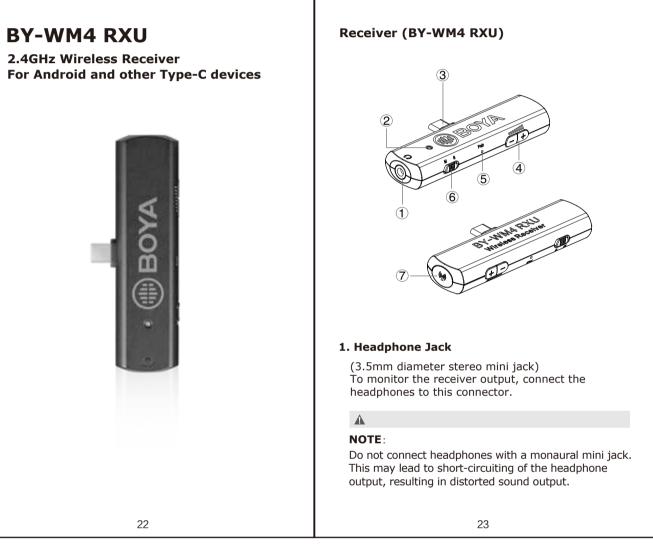
any inte rference received, including interference that may cause

esponsible 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

will not occur in a particular installation. If this equipment does following measures:

Reorient or relocate the receiving antenna. Increase the separation between the equipment and receiver.



ISED Statement	
- English: This device complies with Industry Canada license -	www.boya-mic.com
exempt RSS standard(s).	
Operation is subject to the following two conditions: (1) This	
device may not cause interference,	
and (2) This device must accept any interference, including	
interference that may cause	
undesired operation of the device. The digital apparatus complies	
with Canadian CAN ICES - 3	
(B)/NMB - 3(B).	
- French: Le pr é sentappareilestconforme aux CNR d'Industrie	
Canada applicables aux appareils	
radio exempts de licence. L'exploitationestautoris é e aux deux	
conditions suivantes: (1) l'appareil	
ne doit pas produire de brouillage, et (2) l'utilisateur de	
l'appareildoit accepter tout	
brouillageradio é lec triquesubi, m ê mesi le brouillageest	
susceptible d'encompromettre le	
fonctionnement.	
This radio transmitter has been approved by Industry Canada to	
operate with the antenna types	
listed with the maximum permissible gain indicated. Antenna types	
not included in this list,	
having a gain greater than the maximum gain indicated for that	
type, are strictly prohibited for	
use with this device.	
Le pr é sent é metteur radio a é t é approuv é par Industrie	
Canada pour fonctionner avec les types	SHENZHEN JIAYZ PHOTO INDUSTRIAL., LTD.
d'antenne é num é r é s ci-dessous et ayant un gain admissible	The BOYA logo is a trademark which is registered and owned by Shenzhen Jiayz Photo Industrial., Ltd.
maximal. Les types d'antenne non	COPY RIGHT 2010-2020
inclus dans cette liste, et dont le gain est sup é rieur au gain maximal	TEL: 400 6131096
indiqu é , sont strictement	Email: sales@boya-mic.com www.boya-mic.com / www.jiayz.com
interdits pour l'exploitation de l' é metteur.	