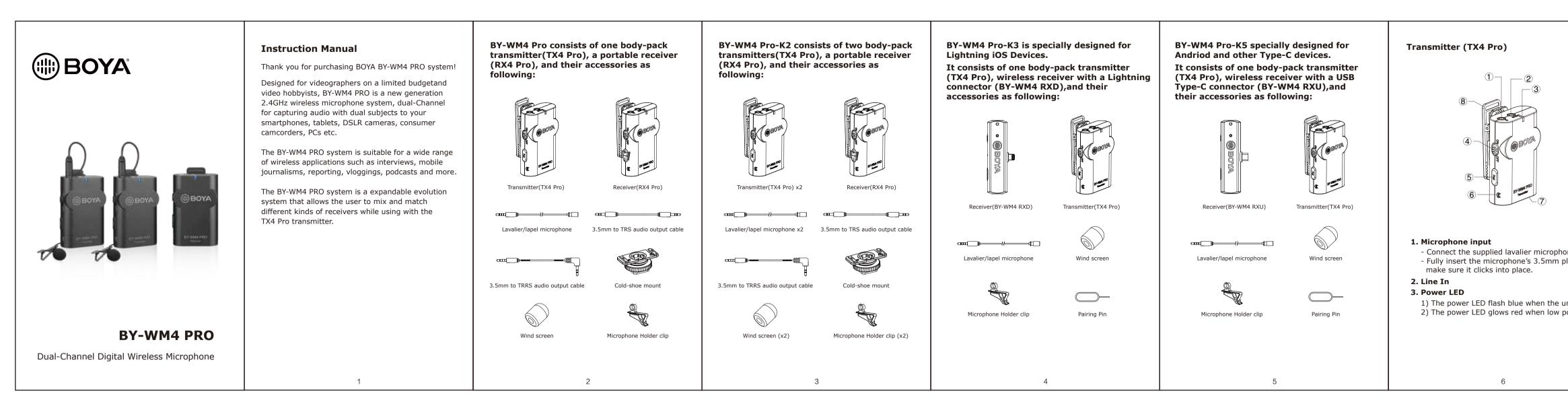
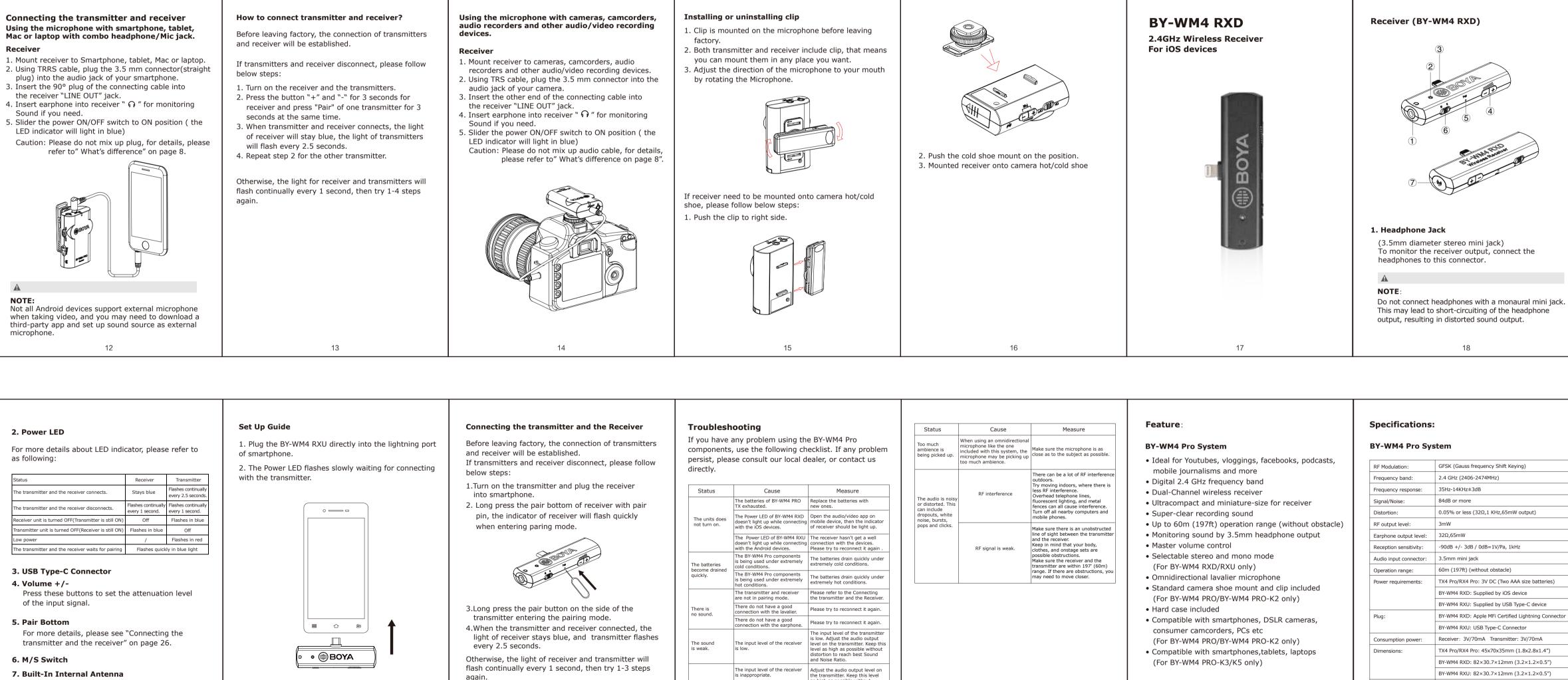
	1		2
品牌	BOYA	长丰型号	BY-WM4 PR





There is distorti in the sound.

NOTE:

before recording.

1) Please adjust the monitoring audio volume of RXU

26

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:	1
ive any problem using the BY-WM4 Pro ents, use the following checklist. If any problem please consult our local dealer, or contact us		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.	<b>BY-WM4 Pro System</b> <ul> <li>Ideal for Youtubes, vloggings, facebooks, podcasts,</li> </ul>	BY-WM4 Pro System		
				These can be a lab of DE interference	mobile iournalisms and more	RF Modulation:	GFSK (Gauss frequency Shift Keying)	
The batteries of BY-WM4 PRO Replace the					There can be a lot of RF interference outdoors. Try moving indoors, where there is	• Digital 2.4 GHz frequency band	Frequency band:	2.4 GHz (2406-2474MHz)
	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 can include dropouts, white noise, bursts, pops and clicks.	s	fluorescent lighting, and metal fences can all cause interference. Turn off all nearby computers and mobile phones. Make sure there is an unobstructed	<ul> <li>Ultracompact and miniature-size for receiver</li> <li>Super-clear recording sound</li> <li>Up to 60m (197ft) operation range (without obstacle)</li> </ul>	Signal/Noise:	84dB or more
0.05	The Power LED of BY-WM4 RXD	Open the audio/video app on mobile device, then the indicator of receiver should be light up.					Distortion:	0.05% or less (32Ω,1 KHz,65mW output)
	doesn't light up while connecting with the iOS devices.						RF output level:	3mW
	The Power LED of BY-WM4 RXU				line of sight between the transmitter and the receiver.	<ul> <li>Monitoring sound by 3.5mm headphone output</li> </ul>	Earphone output level:	32Ω,65mW
	doesn't light up while connecting with the Android devices.	Please try to reconnect it again .		RF signal is weak.	Keep in mind that your body, clothes, and onstage sets are possible obstructions. Make sure the receiver and the	<ul> <li>Master volume control</li> <li>Selectable stereo and mono mode (For BY-WM4 RXD/RXU only)</li> <li>Omnidirectional lavalier microphone</li> <li>Standard camera shoe mount and clip included (For BY-WM4 PRO/BY-WM4 PRO-K2 only)</li> </ul>	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.					Audio input connector:	3.5mm mini jack
ned	cold conditions. The BY-WM4 Pro components	,			transmitter are within 197' (60m) range. If there are obstructions, you		Operation range:	60m (197ft) (without obstacle)
	is being used under extremely hot conditions.	The batteries drain quickly under extremely hot conditions.			may need to move closer.		Power requirements:	TX4 Pro/RX4 Pro: 3V DC (Two AAA size batteries)
	The transmitter and receiver are not in pairing mode.	iver Please refer to the Connecting the transmitter and the Receiver.						BY-WM4 RXD: Supplied by iOS device
	There do not have a good	Please try to reconnect it again.				Hard case included		BY-WM4 RXU: Supplied by USB Type-C device
	connection with the lavalier. There do not have a good					<ul> <li>Compatible with smartphones, DSLR cameras,</li> </ul>	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	The input level of the transmitter is low. Adjust the audio output level on the transmitter. Keep this level as high as possible without distortion to reach best Sound				(For BY-WM4 PRO/BY-WM4 PRO-K2 only)	Consumption power:	Receiver: 3V/70mA Transmitter: 3V/70mA
is low.						<ul> <li>Compatible with smartphones,tablets, laptops</li> </ul>	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		as high as possible without distortion to reach best Sound					Weight:	TX4 Pro/RX4 Pro: 47g (1.7 oz)
	Headphones with a monaural	and Noise Ratio. 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				

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

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

light of receiver stays blue, and transmitter flashes

transmitter entering the pairing mode.

and receiver will be established.

when entering paring mode.

below steps:

into smartphone.

every 2.5 seconds.

before recording.

## 2. Power LED

For more details about LED indicator, please refer to as following:

	Receiver	Transmitter
The transmitter and the receiver connects.	The indicator won't light up until you turn on the audio/video app.	Flashes continually every 2.5 seconds.
The transmitter and the receiver disconnects.	Flashes continually every 1 second.	Flashes continually every 1 second.
Receiver unit is turned OFF(Transmitter is still ON)	Off	Flashes in blue
Transmitter unit is turned OFF(Receiver is still ON)	Flashes in blue	Off
Low power	/	Flashes in red
he transmitter and the receiver waits for pairing Flashes quickly in blue light		

transmitter and the receiver" on page 21. 6. M/S Switch

19

1.Please use our original audio signal cable which is

equipped, it's more compatible with the wireless

2. The figure given is only the approximate value that

transmitter and receiver. This distance will vary

depending on metal objects, people and other

3.Battery life may vary depending on the type of

applies when there are no obstructions between the

• If you do not intend to use the wireless microphone

for a long period time, please remove the batteries

transmitter and receiver while recording, as this will

equipment or to devices that emit strong electrom-

agnetic fields, otherwise, it may cause the noise to

• Do not let the transmitter close to high-voltage

microphone, and make the sound better.

obstructions and on the signal strength.

from both the transmitter and receiver.

when storing the camera in a case.

batteries to excessive heat or fire.

cause noise to be recorded.

Do not touch the lavalier/lapel microphone,

7. Built-In Internal Antenna

CAUTION

battery used.

IMPORTANT

be recorded.

WARNING

hot, humid places.

# 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.

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

2. Open the audio/video app on mobile device, then

3. The Power LED flashes slowly waiting for connecting

• (iii) BOYA

the indicator of receiver should be light up.

of smartphone.

with the transmitter.

- 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 :**
- Do not use or leave the transmitter and receiver in This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: • Do not leave the receiver attached to the camera Do not mix up to use the transmitter and receiver.
  - (1) This device may not cause harmful interference, and 2) This device must accept any interference received, including interference that may cause undesired operation.

FCC Warning

again.

NOTE:

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 indesired operation.

Changes or modifications not expressly approved by the party 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 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 will not occur in a particular installation. If this equipment does 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 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

## Radiation Exposure Statement

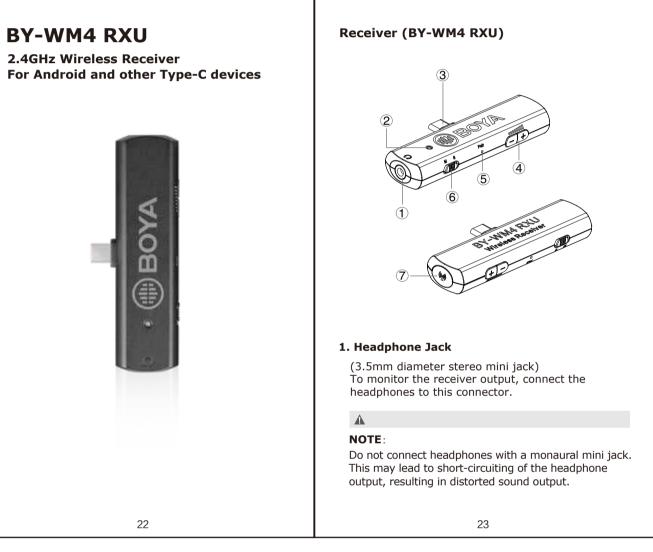
The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.



31

• Keep the wireless microphone out of the reach of

• Never use leaking batteries and never expose



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).	
<ul> <li>French: Le pr é sentappareilestconforme aux CNR d'Industrie</li> </ul>	
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	SHENZHEN JIAYZ PHOTO INDUSTRIAL., LTD.
Canada pour fonctionner avec les types 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
maximal. Les types d'antenne non	Shenzhen Jiayz Photo Industrial., Ltd.
inclus dans cette liste, et dont le gain est sup é rieur au gain maximal	COPY RIGHT 2010-2020 TEL: 400 6131096
indiqu é , sont strictement	Email: sales@boya-mic.com
interdits pour l'exploitation de l' é metteur.	www.boya-mic.com / www.jiayz.com