



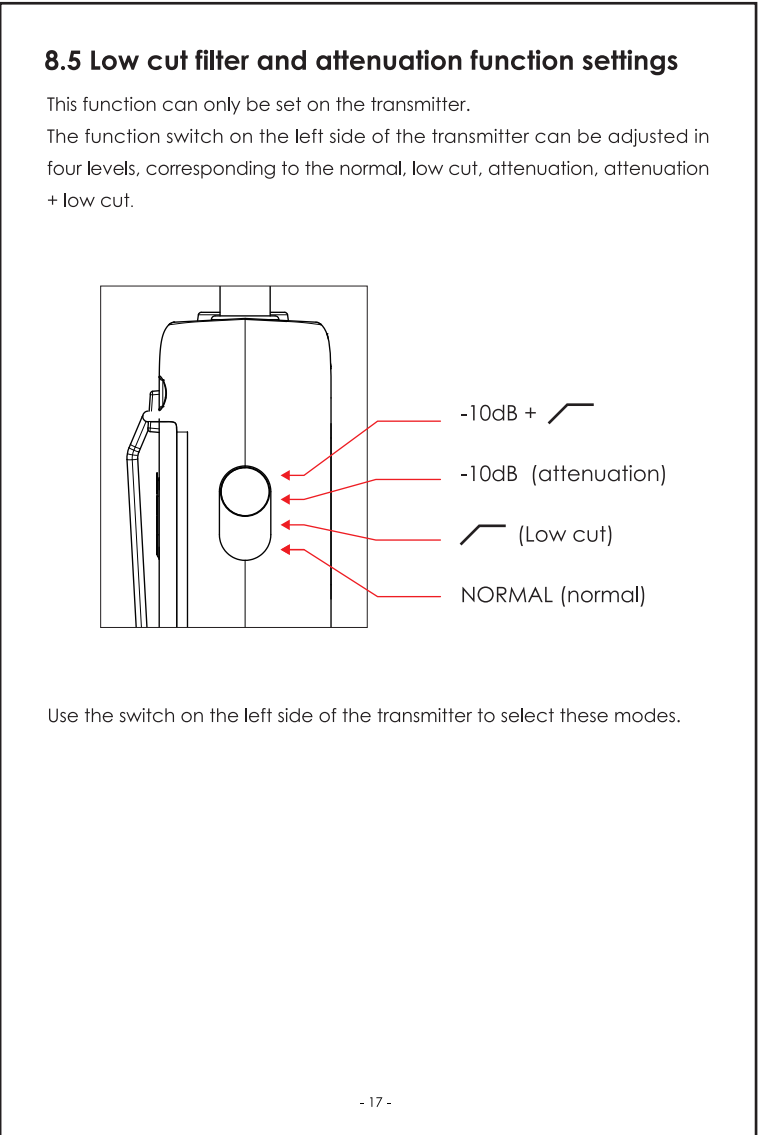
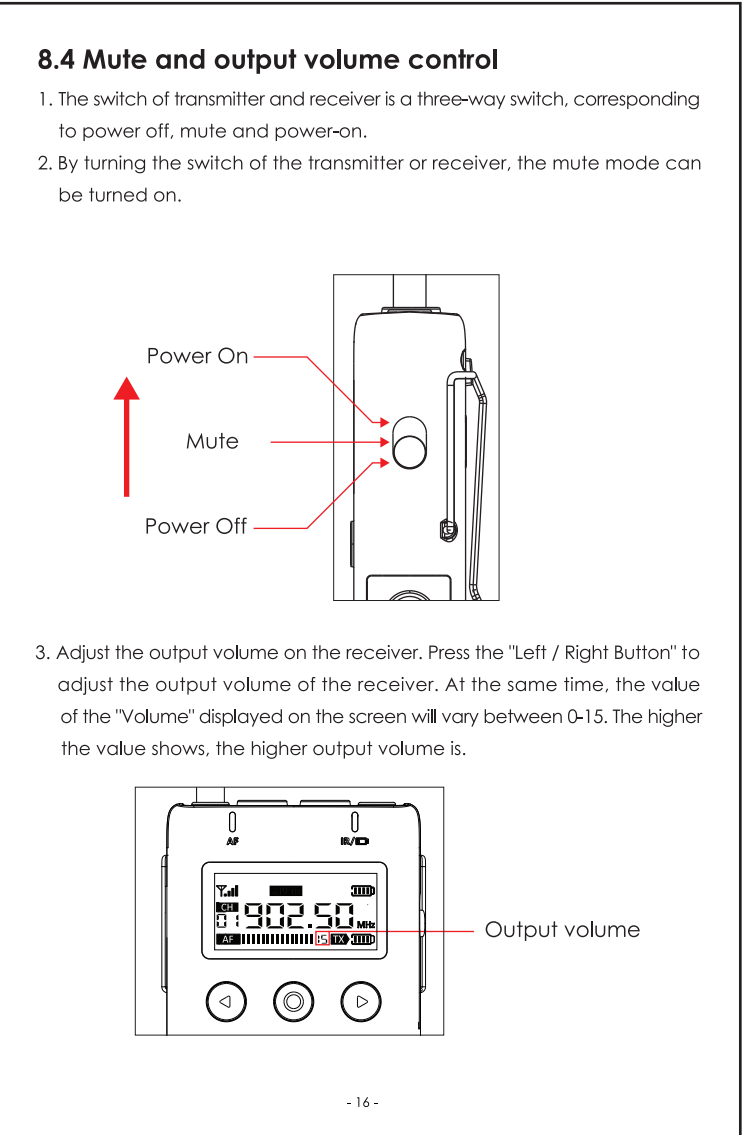
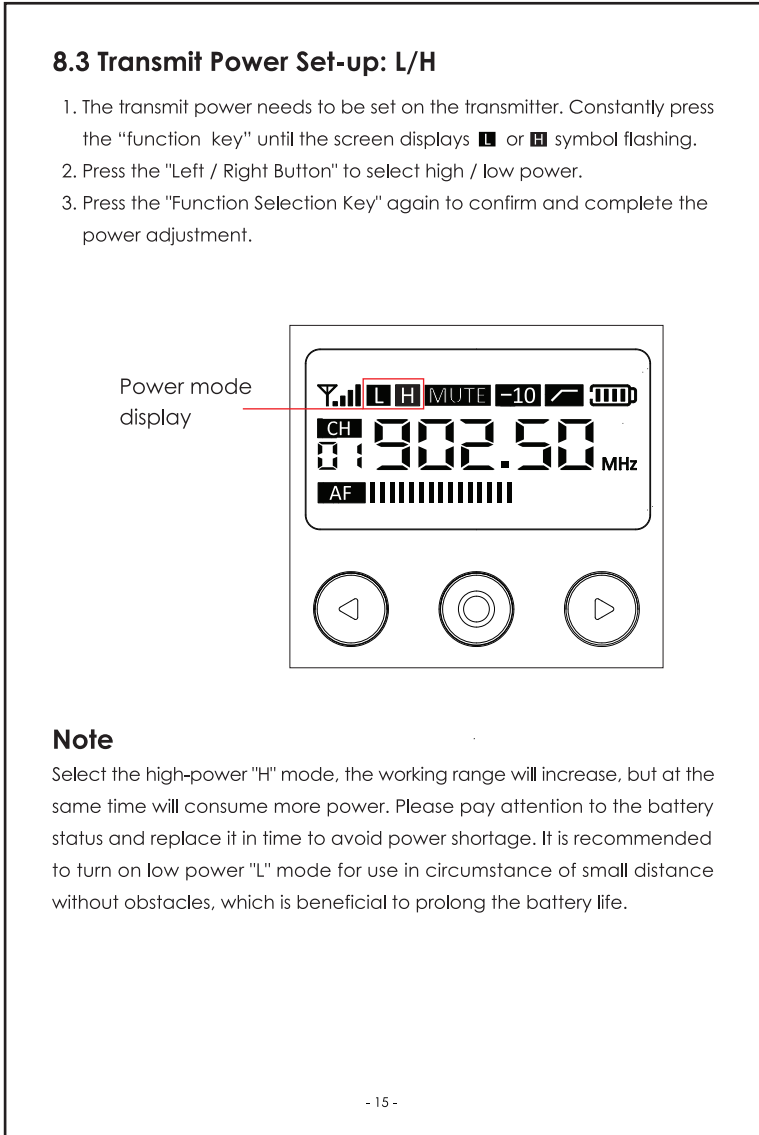
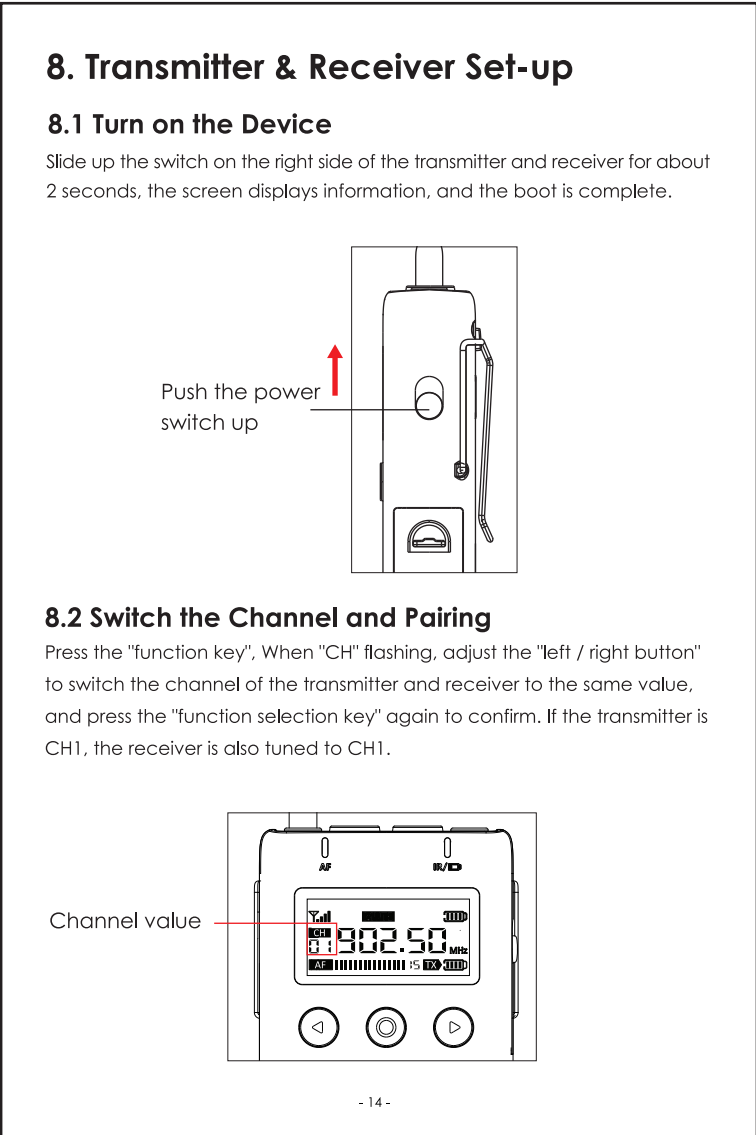
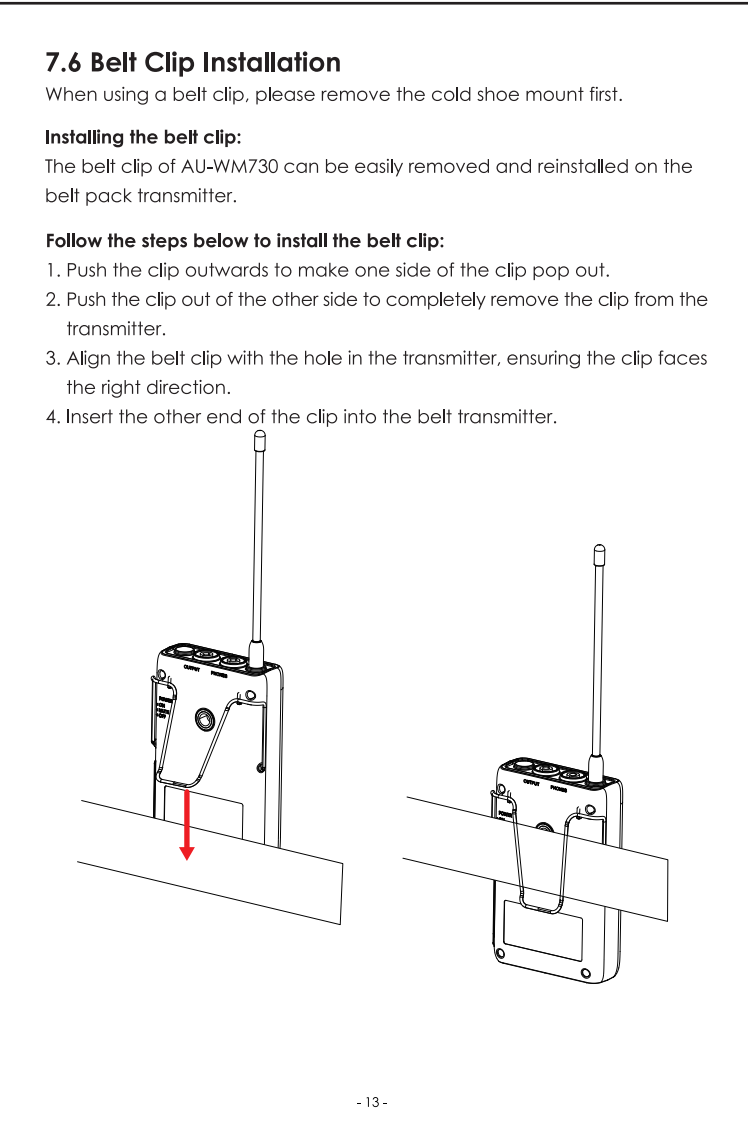
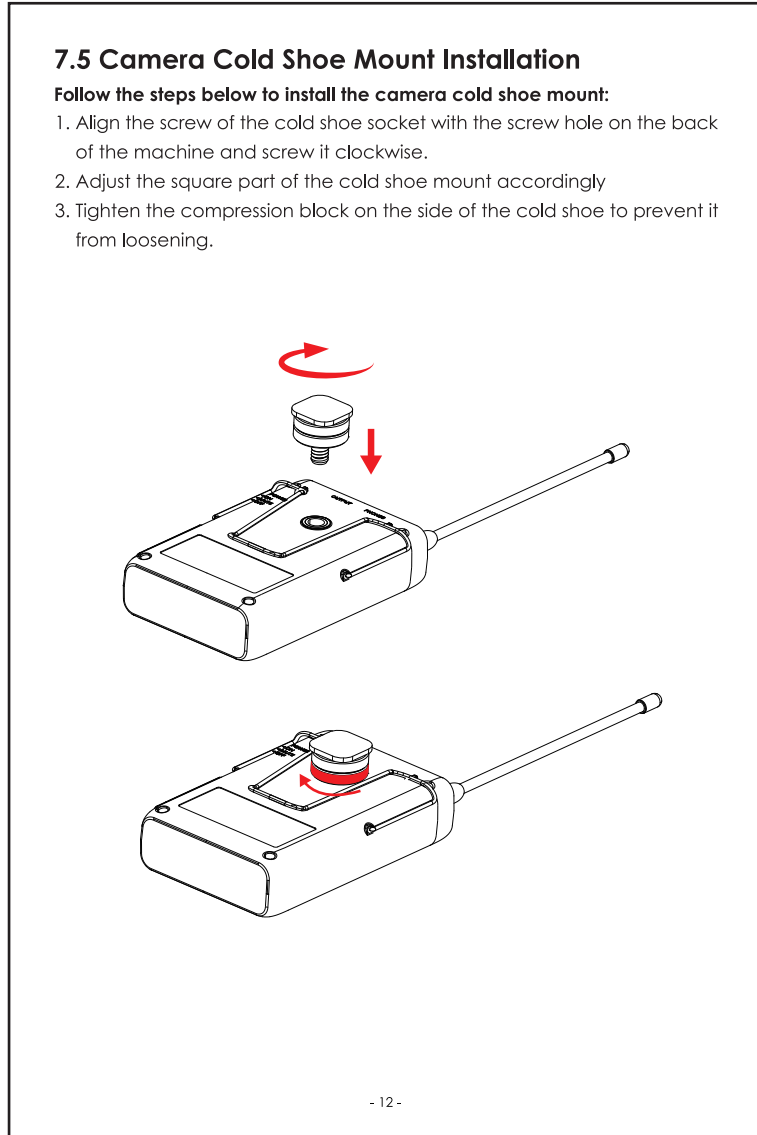
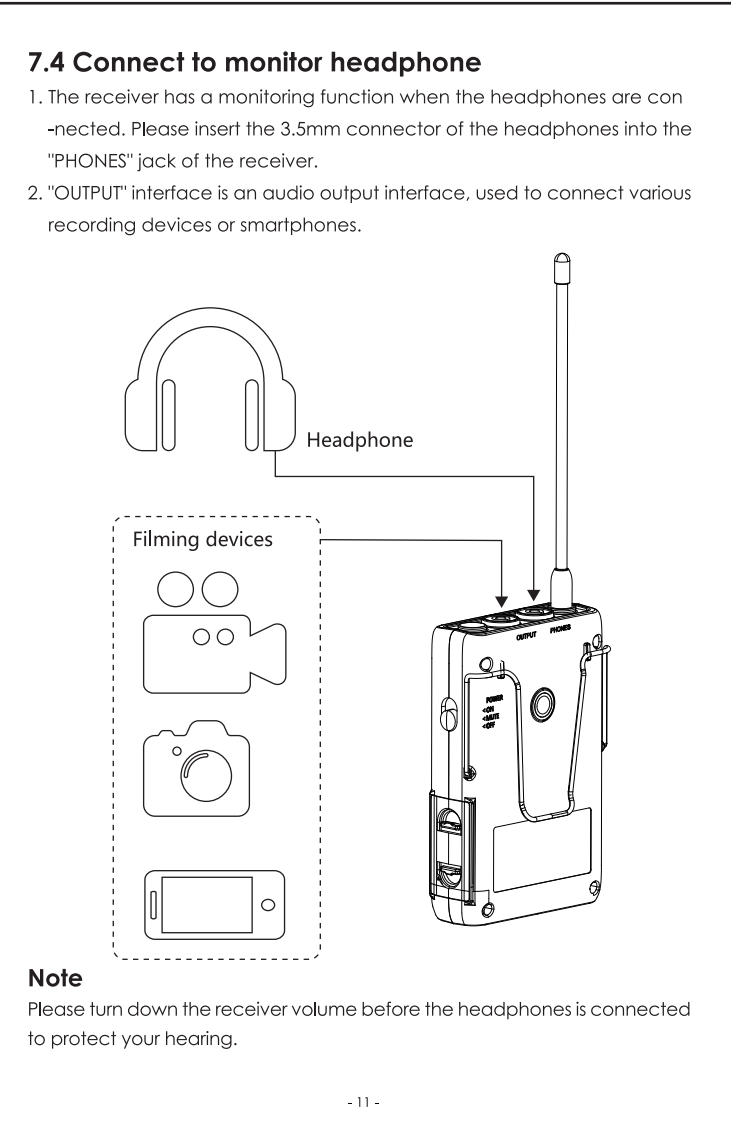
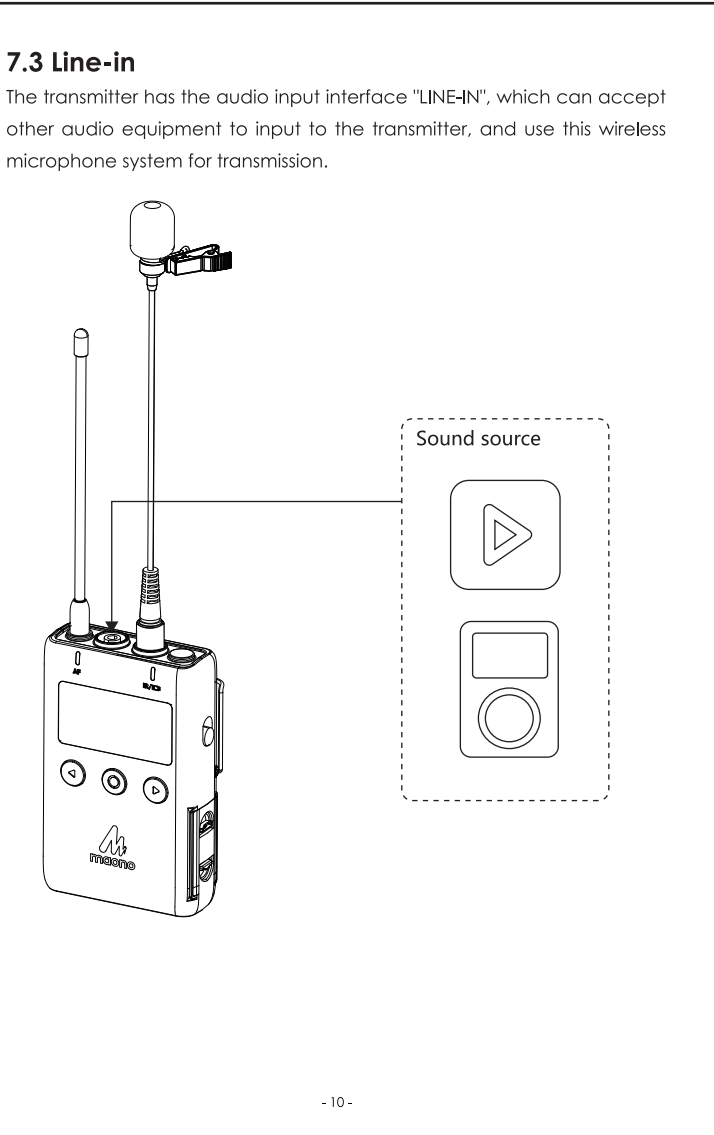
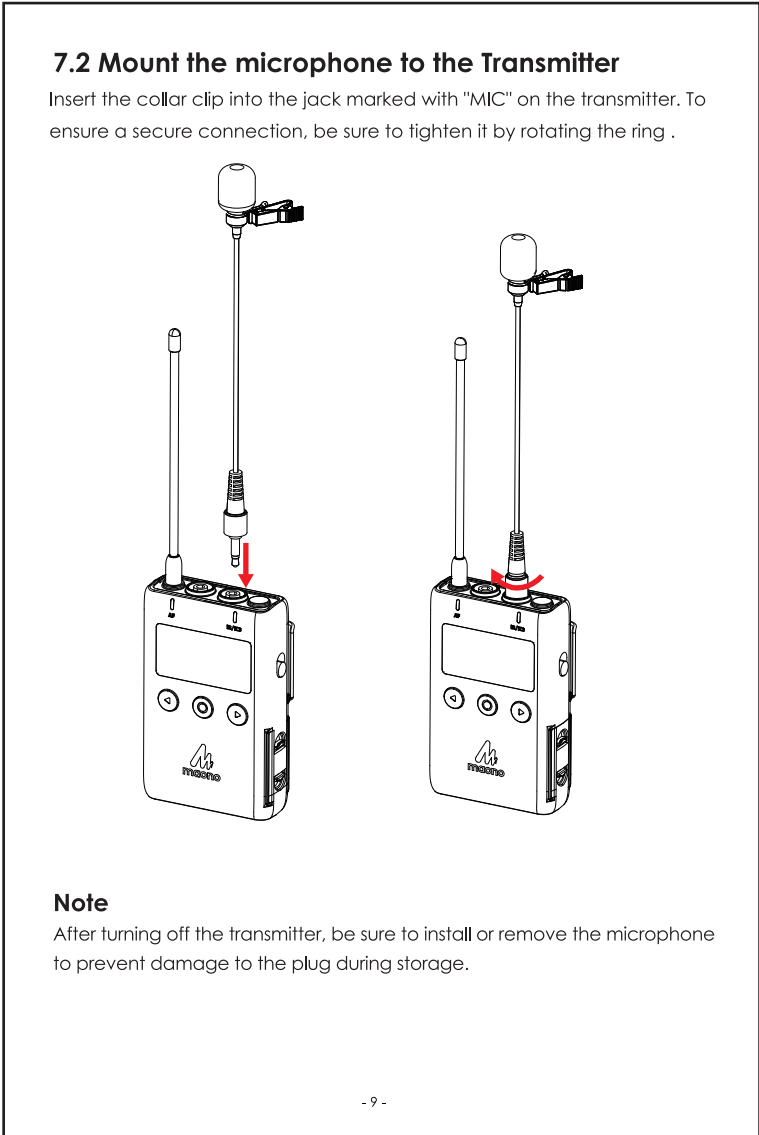
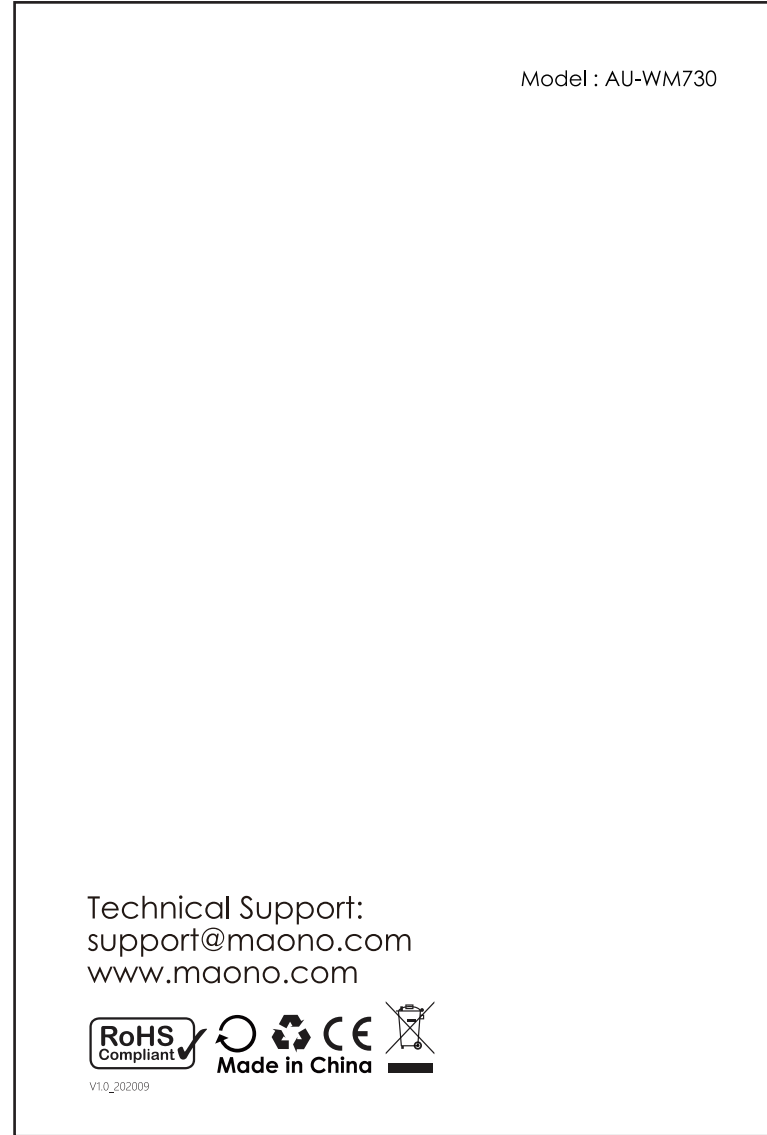
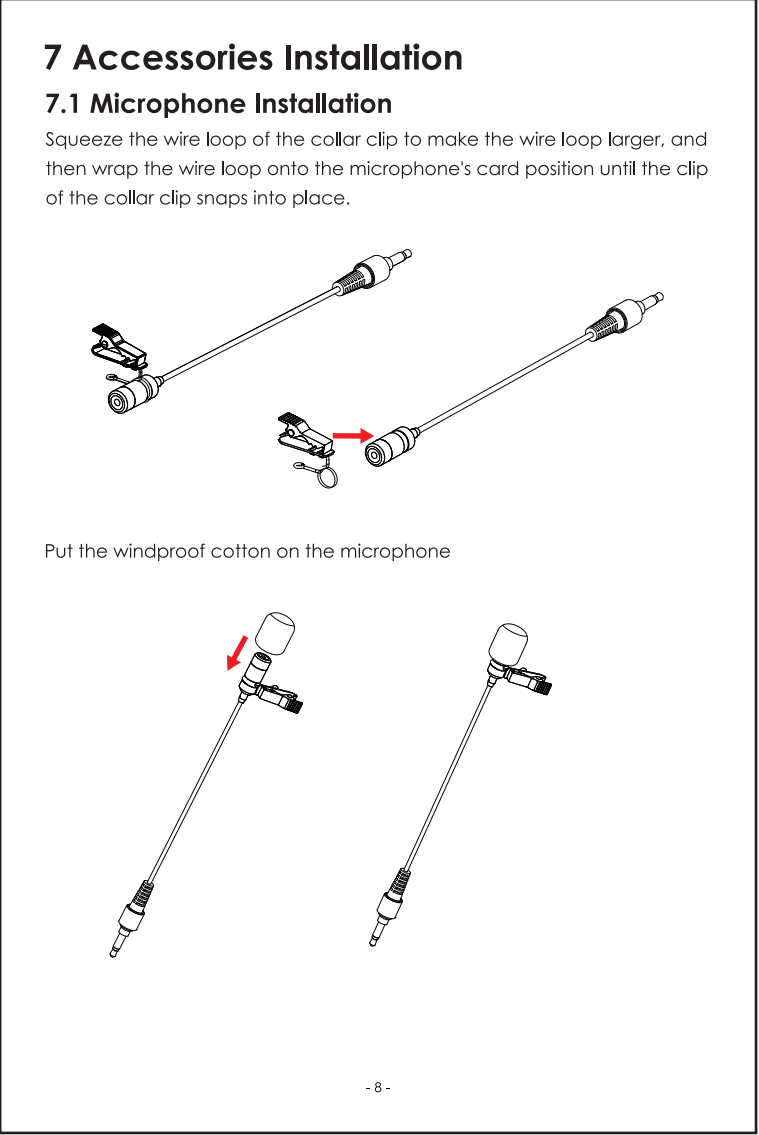
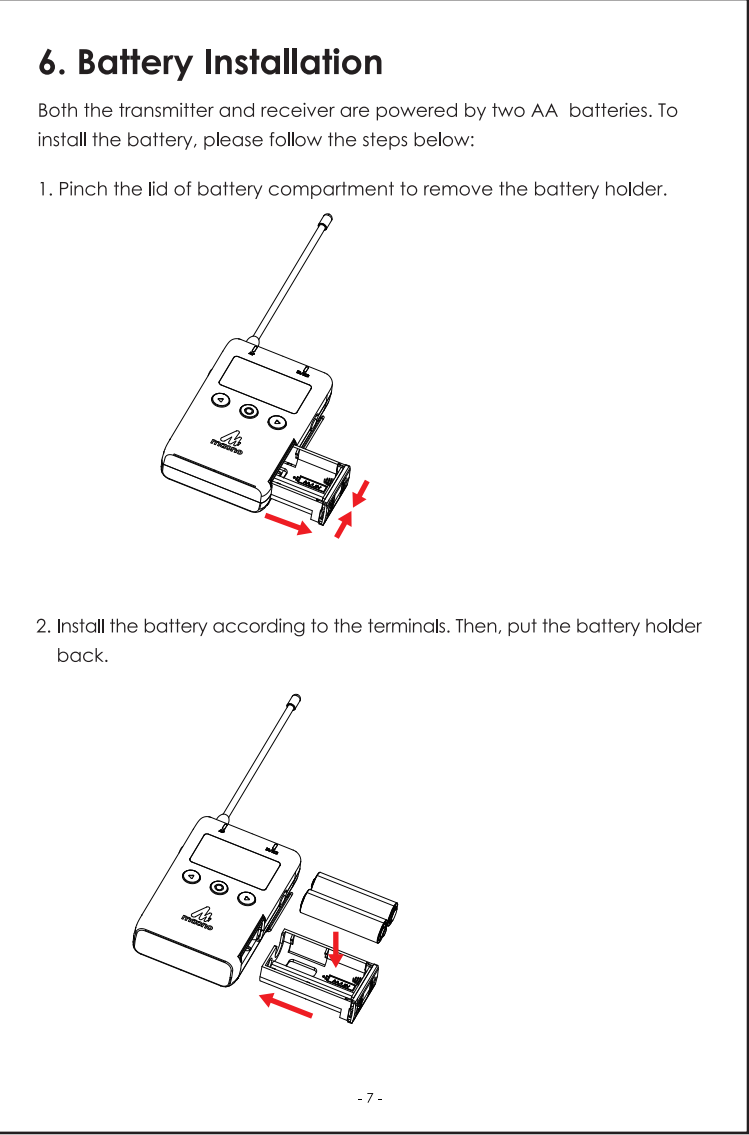
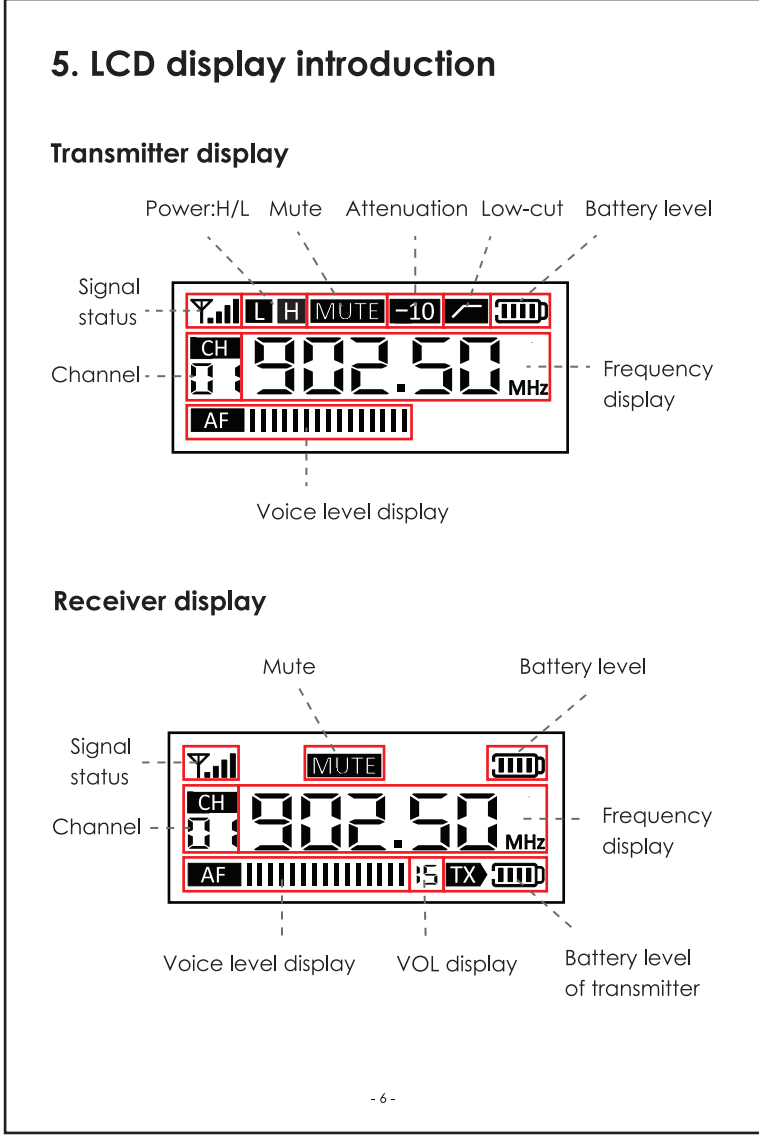
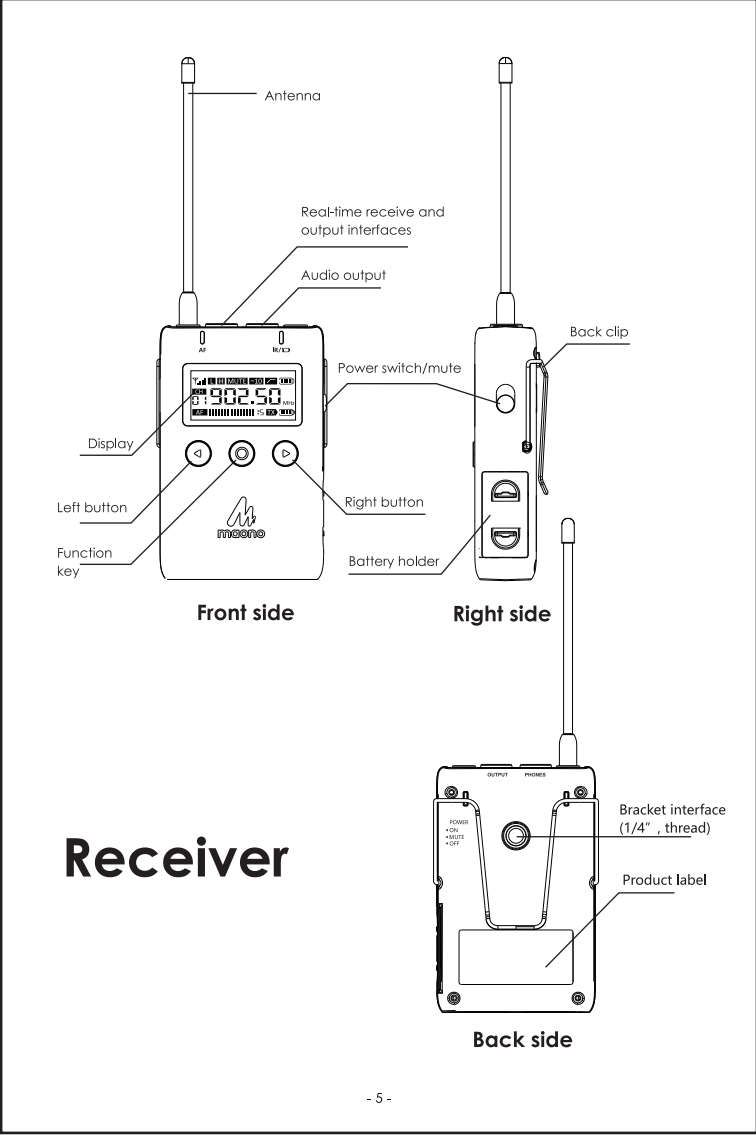
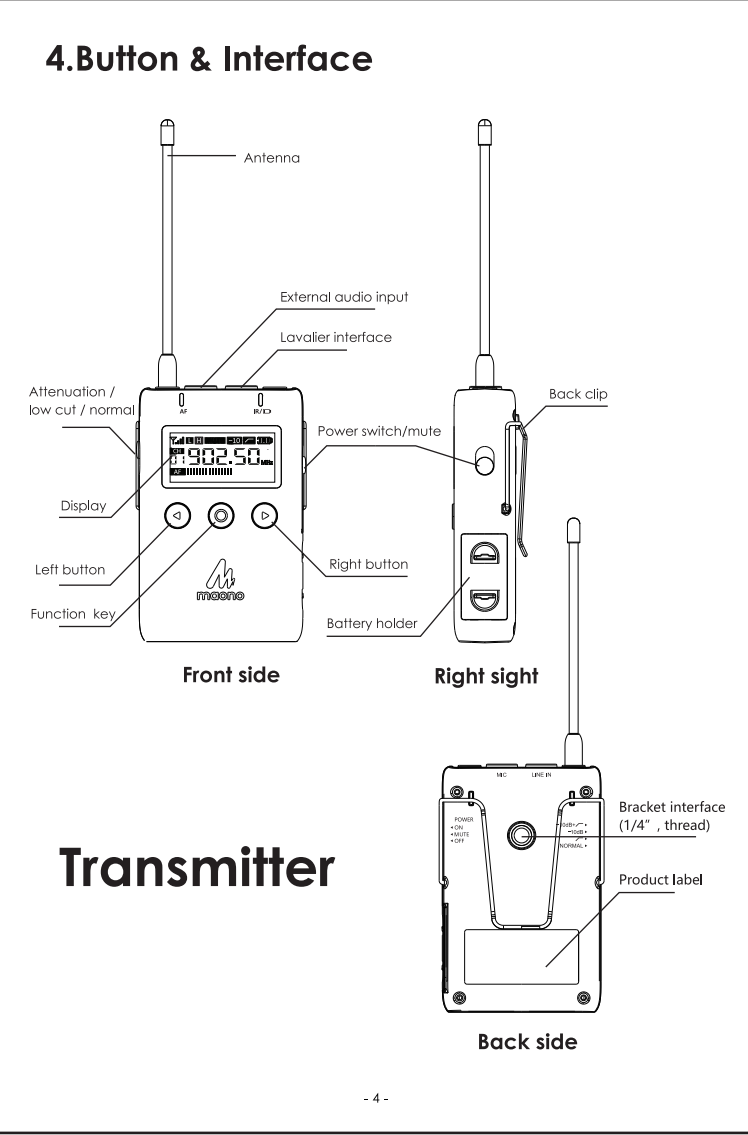
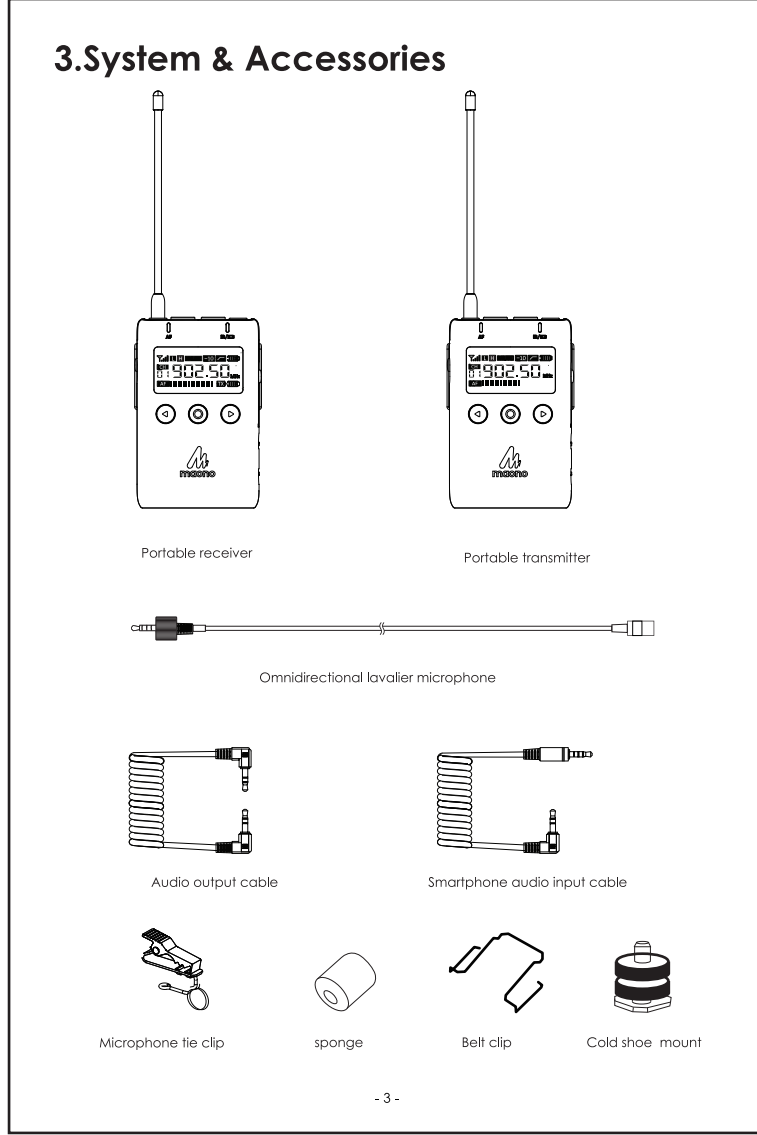
CONTENTS	
1.0 Introduction	1
2.0 Specification	2
3.0 System/Accessories	3
4.0 Button & Interface	4
5.0 LCD Display	5
6.0 Battery Installation	7
7.0 Accessories Installation	8
7.1 Microphone Installation	8
7.2 Mount the microphone to the Transmitter	9
7.3 Line-in	10
7.4 Connect to monitor headphone	11
7.5 Camera Cold Shoe Socket Installation	12
7.6 Belt Clip Installation	13
8.0 Transmitter & Receiver Set-up	14
8.1 Turn-on the Device	14
8.2 Switch the Channel and Pairing	14
8.3 Transmitter Power Set-up: L/H	15
8.4 Mute and output volume control	16
8.5 Low cut & Attenuation Set-up	17
9.0 Troubleshooting	18
10. FCC Statement	21

1. Introduction
AU-WM730 wireless microphone system is an equipment in which the audio signal can be transmitted without wire by using UHF frequency. The system consists of two parts: portable transmitter and receiver. By using it, the audio signal can be transmitted and received within 100 meters to avoid the inconvenience caused by the long wire between microphone and the camera. It's wireless and convenient so that it is used solution for long distance audio recording, filming and interview.

The system includes a omnidirectional lavalier microphone, a 3.5mm to 3.5mm 1R5 audio cable, a 3.5mm 1R5 to 3.5mm 1R5S audio cable and a camera cold shoe mount.

Product Feature
Independent transmitter & receiver
UHF wireless technology
Large LCD
Low cut filter
Attenuator
Mute
Transmission range up to 100 meters (328 ft)

2. Specification	
Communication Frequency	902.5 MHz~926.0MHz
Frequency Response	40 Hz to 16 kHz(±1/3dB)
Working Range	Up to 100 meters (328ft)
Antenna Type	External
Audio Input Interface	3.5mm Line-in
Signal to Noise	>=70dB
Distortion	<±0.2%
Headphone Output	40mW(32V/16Ω THD+N<1%)
Audio Output Level	+5db±2dBu
Power Supply	AA x 2
Battery Life	Around 6 H
Size (antenna included)	218(H)×63(L)×24(W) mm
Weight	90g



9. Troubleshooting		
If you encounter any problem when using the AU-WM730 wireless microphone system, please follow the methods below to troubleshoot. If you still have issues, please contact us.		
Status	Reason	Measure
Can't turn on the device	The polarity of the battery in the battery compartment is incorrect.	Correct the polarity of the battery.
	Battery dead	Replace with a new battery
	The battery terminals in the transmitter are dirty.	Clean the +/- terminals
The battery is about to run out	The battery has run out	Replace with a new battery
	You are using dry-carbon batteries.	Use alkaline batteries. We recommend use alkaline batteries for best performance.
	Use AU-WM730 system under cold temperature	Power consumption is higher than normal temperature. Try recording indoors.
Can't change the channel	Not in the channel setting mode	Press the function key to select the channel, and then adjust it with the 'Left / Right key'.
	The channel of the transmitter and the receiver is not matched	Set the transmitter and receiver to the same channel
Has no sound		

Volume is too low	Set too low the volume of the receiver	Adjust the volume to transmit to the highest level in the entire signal path without distortion to obtain the best signal-to-noise ratio.
	It is inserted to the signal input jack of the transmitter by mistake	Remove the cable from J1B and insert it into the microphone jack
Distortion	The volume of the receiver is inappropriate.	The volume of the receiver is inappropriate.
	Use mono headphones.	Use stereo headphones with 3.5mm connector.
The sound is noisy or distorted, including current sound, bottom noise, popping sound, etc.	The signal is interrupted.	<ul style="list-style-type: none">1. Try to switch between different channels to avoid interference.2. Try to adjust the angle of the transmitter and receiver.3. There will be more radio-frequency interference outdoors. Try recording indoors.4. Keep the transmitter at least 0.5 m away from the receiver and keep the well away from conductive objects such as metal and water.5. Overhead phone lines, fluorescent lights and metal fences can cause interference to the wireless microphone.6. Turn off the electronic devices around, such as computers, mobile and internet.

- 19 -

The sound is noisy or distorted, including current sound, bottom noise, popping sound, etc.	The channel signal is weak.	Be sure that the antenna between the transmitter and the receiver is undamaged. Too loose cabling and angle settings may cause distortion, and keep the transmitter within 100 meters of the receiver. If there are obstacles, you may need to extend the transmitter. The distance between the receiver and the receiver.
	The input level of the transmitter, VCR or other is too high.	Turn down the audio input level of the camera or recording device. Lower the audio output level on the receiver. Turn down the master gain. If there is no adjustment or setting function on the device, and the level is still very high, you can adjust the microphone volume level on the receiver.
Too many ambient sounds are picked up	When using an omnidirectional microphone like the AU-WM730, the microphone may pick up more ambient sounds.	Be sure the microphone is as close as possible to the target object as possible.
	Headphone connection error	Be sure to use headphones with 3.5mm connector and is inserted to the jack of 'PHONE' of the receiver.
No sound from monitor headphones		
	The volume of the receiver is set 0	Adjust the volume of the receiver to be appropriate.

10. FCC Statement
This device complies with Part 15 of the FCC Rules.
Operation meets the following two conditions:
1. This device may not cause harmful interference.
2. This device must accept any interference received, including interference that may cause undesired operation.
Warning: Only qualified service personnel may install or repair this equipment.
Note: This device has been tested and meets the requirements of Part 15 of the FCC Rules for Class B digital devices.
These limits are designed to provide reasonable protection against harmful interference in residential installations. This equipment generates radiated radio frequency, if it is not installed and used in accordance with the instructions, it may cause interference to radio communications.
However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause 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:
1. Re-adjust or re-place the receiving antenna.
2. Increase the distance between the interfered device and the receiver.
3. Adjust the interfered device to a frequency band different from the radio wave of the receiver.
4. Consult the dealer or an experienced technician for help.