

M7

5.8G WIRELESS AUDIO TRANSMISSION
OPERATION MANUAL

Thank you for purchasing Aroma wireless audio transmission system
M7. Please read the manual carefully before operation.

STRICH™

PRECAUTIONS

Location

Using the product in the following locations could result in a malfunction:

- Locations of extreme temperature or humidity
- Excessively dusty or dirty locations
- Locations of excessive vibration
- Locations near to magnetic

Power supply

Be sure to turn power OFF when the product is not in use. Charge the product when the low battery indicator alarms. When the product is not used for a long period, please charge the product every six months to extend the battery's cycling life.

Interference with other electrical devices

Keep certain distance with other wireless devices using the same frequency.

Handling

To avoid breakage, please do not apply excessive force to the switch buttons or other controls.

Care

If the exterior becomes dirty, wipe it with a clean and dry cloth. Do not apply liquid cleansers such as: benzene, diluter, or other cleansers that contain flammable compounds.

Keep other things out of your product

Do not set any container with liquid in it close to this machine. If liquid gets into the machine, it may cause a breakdown, fire, or electrical shock. Be careful not to let metal objects get into the equipment.

Keep this owner's manual

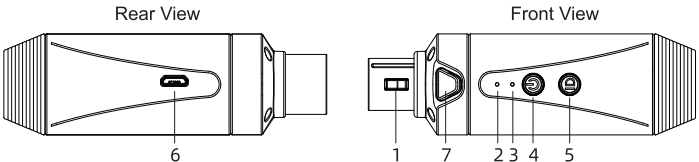
After reading this manual, please keep it for later reference.

MAIN FEATURES

Wireless audio transmission system consists of two parts including Transmitter and Receiver, using 5.8G frequency.

1. For microphones or instruments with XLR connectors.
2. Transmitter with XLR female connector and Receiver with XLR male connector.
3. Transmitter and receiver have built-in lithium batteries.
4. Four built-in channels, with four color indicators to indicate each channel.
5. Delay time less than 5.6 ms.

PARTS AND FUNCTIONS

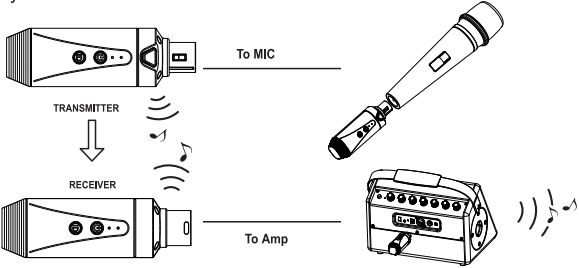


Transmitter (black color)

1. XLR female connector, connect to microphone male socket
2. Indicator (orange)
3. ID channels indicator and power level indicator
4. Power button
5. ID button
6. Micro USB power recharging jack
7. Release button, push to disconnect from microphone

HOW TO USE

1. Press and hold POWER buttons on Transmitter and Receiver to turn On.
2. If that both ID indicators show a same colour and orange lights Off, which means that Transmitter and Receiver are paired successfully and ready to use.
3. If that the orange indicator flashes, press and hold both Transmitter and Receiver ID button for 5 - 7 seconds to turn the ID lights a same colour and orange indicators Off.
4. Connect the Transmitter to your microphone or instrument, and Receiver to your amps . Play and enjoy the freedom!



NOTICE:

1. In case of failure pairing, press Transmitter POWER button first (back to factory preset), and then operate following step 2 above.
2. In case of unexpected influence happened to the wireless connection, just only press Transmitter ID button to change to another channel, and the Receiver changes to the same automatically.
3. ID indicators 4 colours - red, green, blue and purple refer to 4 different channels.
4. In case using two or more sets of this transmission under a same circumstance, it is suggested that each set should use a different channel to avoid possible interference.
5. This product can be used at most 4 sets at the same time. In order to avoid the influence of mutual interference, when 4 sets are used at the same site, it is necessary to choose the channel color one by one and pair them in turn before use (do not switch channels during use to avoid unnecessary interference).

LED Indicator Work Situation

Battery condition	ARC1 TRANSMITTER	ARC1 RECEIVER
Power ON / Power level upper 30%	Power indicator ON	
Power level less 30%	Power indicator flashes slowly	
Power level less 10%	Power indicator flashes rapidly	
Power level less 5 %	Power indicator flashes in 5 seconds, and automatically turns off	
Pairing	Orange light flashes	
Paired	Orange light off	
Power recharging	Green lights breath	
Recharging finished	Green lights On	

Receiver (white color)

1. XLR male connector(all the other parts and functions are the same as Transmitter).

▲Reminder:

- 1.Do not use the transmitter or the receiver when recharging.
- 2.Receiver turns Off automatically in 30 minutes in case no signal connected from Transmitter.

SPECIFICATIONS

	ARC1 TRANSMITTER	ARC1 RECEIVER
Power	Rechargeable 3.7V/450mAh Li battery	
Audio interface	XLR female	XLR male
Channel	4 GHF channels	
Frequency	5.729~5.820GHz	
Transmission power	7dBm	--
Receiver sensitivity	--	<-81dBm
Signal noise ratio	140dB	
Sound quality	24bt 48KHz	
Delay	5.6ms	
Distortion	-100dB	
Max. input signal amplitude	500mV	--
Max. transmission distance	35m (no obstacles)	
Work hour after full recharged	4H	
Recharging time	< 2H	

OTHER SPECS

WEIGHT & DIMENSION

M7 Transmitter
Weight : 60g Dimension : 30.5x30.5x98.8mm
M7 Receiver
Weight : 57.5 g Dimension : 30.5x30.5x97.5mm

PACKAGE LIST

Transmitter x1, Receiver x 1,
Manual x1, USB cable x 1

FCC Statement

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. 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 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:

- 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 help

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.



KCC ID:
R-C-aam-ARG-05



MADE IN CHINA