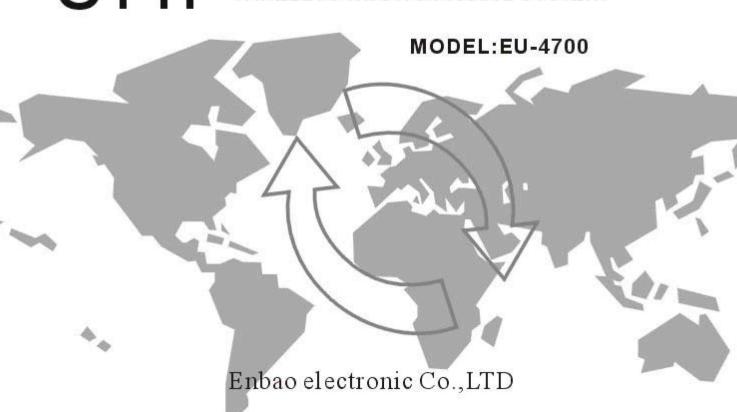
# USER'S MANUAL



AUDIO&MICROPHONE PRODUCTS

# UHF WIRELESS MICROPHONE SYSTEM



# -

#### **Preface**

Thanks for purchasing this product. Please read this instruction carefully before using the system so that you can make sure in detail by the numbers how to install, operate and safeguard the system. Now that the system is a high precision and high frequency electronic product, our corporation is not responsible for any error in operating. Please store the instruction in a safe place after reading as a reference in the future.

EU-4700 is an epoch-making and excellent product in new century after our corporation recommended many excellent products. Think of convenience, agility and stabilization when the consumer used the syst -em. And original audio recurring furthest, the system use advanced technology hereinafter. The system has high sensitivity, high stabilizat -ion and excellent electric function.

- 1, America efficient and low consumption emission technology;
- Mutiple noice-measured technology;
- 3, superior to 15PPM crystal-locked;
- 4, wide-dynamic-range audio frequency compression and expansion;
- 5, mirror frequency limiter circuit and hit which put on and put off redu -ced circuit;
- 6, resist reverberation circuit and changed output controlled slowly and a noise checked repetitious and reduced circuit;
- 7, EDA and finished on its item named pattern line etc.

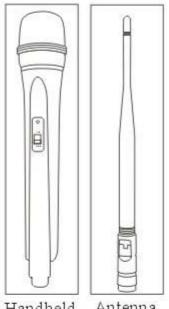




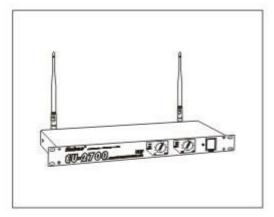
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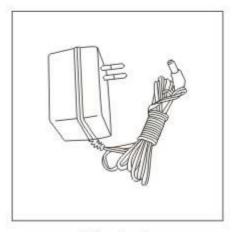
# **System Components And Fittings**



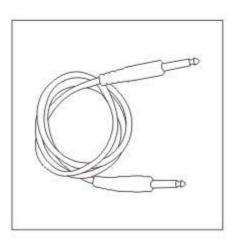
Handheld Antenna transmitter



Four channel receiver



AC adaptor



AF line







#### NOTICE

## Power **△**

Please notice the rule 1 on the left before you connect power to receiver. First, plug Before connect power, please make sure the local voltage accord with the voltage on the power adopter.

+Rule 1+



the pin of the adopter in the receiver power-in, then hold the plastic crust of the adopter ( notice: your hands do not contact metal. ) stop using the instrument for a long time, please pull out the adopter from outlet. ( Notice: do not draw wire, and put heavy things on the wire).

# Notice in the installation 🗥

Do not install the system in the area of the following, lest the system capability decline or cause malfunction.

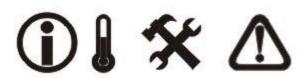
In the area of sunshiny or hot such as heater;

In the area of high dampness, dusty or hermetic;

In the area of smoothless;

by the high power transmitting instruments such as broadcasting station or TV station;

by the computer, TV set, Digital instruments.







### Do not dismantle the crust of the system, former panel 1



The user dismantle crust of the system, touch and adjust electronic components on the circuit board result in that the capability of the system decline or bring malfunction.

### Do not use thinner 🗥



It is correct that use one soft clothes to clean control panel and crust. It mangle instrument surface that using any thinner, alcohol volatile liquid and spray cleanthe instrument.

## Stop using the instruments fo a long time 🗥



Please dismantle all of connect line and remove the battery when stop using the instruments for a long time.

Please contact the manufacture and distributor 🗥



It cause a fire, electric attack or other danger that water enter the receiver or transmitter, please contact the manufacture and distributor.

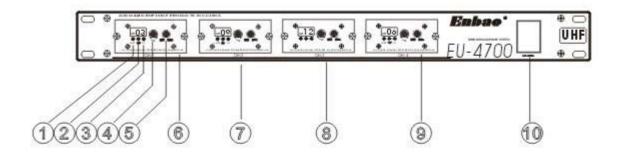


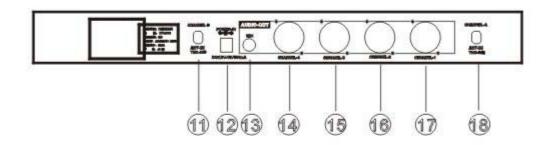




# **Control Panel And Function**

#### Receiver.





1:A-ch AF power light 10:power

2:A-ch RF signal light. 11:C,D-ch antenna connector.

3:A-ch AF peak light 12:Power jack.

4: A-ch SQ adjustor. 13: Mix output connector.

5:A-ch volume adjustor. 14:D-ch balanced output connector.

6:A-ch module. 15:C-ch balanced output connector.

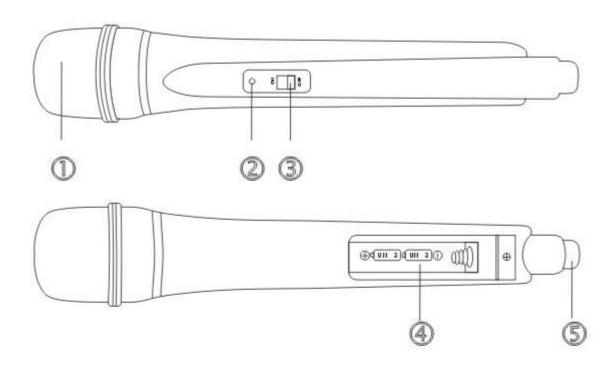
7:B-ch module. 16:B-ch balanced output connector.

8:C-ch module. 17:A-ch balanced output connector.

9:D-ch module. 18:A,B-ch antenna connector.







# Transmitter.(handheld)

1:Pickup cover.

2:Low voltage indicator.

3:Power switch.

4:Battery room.

5:Color cover.

## System Installation And Manipulation(receiver)

For a perfect receive consequence, the receiver should be installed at the place of at least 1m above the ground, The audio head should not face on the loudspeaker close at hand. It is necessary to use the system in different carrier frequency and products from the same manufacturer. When there are several instruments equipped in one case, utilize of external high-gain antenna+signal distributor to enlarge the range of utilization and save space would be a first priority.

Put the receiver in a stable place. connect the antenna, balanced cable AF line, adapter power line provided by the manufacturer. Connect the other end of the balanced cable to the balanced input joint of audio adjustment table. Pull out the antenna thoroughly vertical to the ground level.

Apply the voltage adapter to the socket, switch on the receiver power, while the receiver in stand-by, turn on the power of rear and fore end instrument of the audio amplification system.

# System Installation And Manipulation(transmitter)

Open up the battery compartment insert the battery then close the cover. Switch on the handheld transmitter while there is a temporal flash of power light. Signal level of the receiver light up, a effective signal is received. Adjust the channel volume and back loudspeaker instrument to adequate volume output of the system. When AF level lightup gradually corresponding to the volume, so the system function normally. There are two grade in the transmitter power switch that means there is no audio function when turn on transmitter power, the other is the grade in normal use, there is a audio function while the power in on.



# **Technical Specification**

## (Transmitter) hand-held

Carrier Freq	UHF 614-700MHz
Freq stability	
RF power output	10mW
Current loss	
Use range	80m(ideal)
Pickup	Dynamic or condenser
Battery	1.5VX2
Power life	810h
Outline	

# (Receiver) desk-top

Sensitivity	1.8uV(sinad=12dB)
Spuri ous rejection	
Image rejection	
SNR	
AF output	0300m V
Receiving channel	Four channel
Power	DC1318V
Power consumption	5W
Outline	480*198*45 mm

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#### AUDIO&MICROPHONE PRODUCTS



#### Announce

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