



Thank you for choosing high quality entertainment audio equipment distributed and guaranteed by Quoc Te Anh Duy Co., Ltd.

Please refer to and follow the contents of the User's Manual so that the product can be set up with the correct specifications, providing an optimal experience and ensuring durability for many years of use.

Keep this document for reference when needed and you can find out more information about the product at:

www.anhduy.vn & www.anhduyaudio.com

INSTRUCTIONS FOR SAFE USE

Warning signs: RISK OF ELECTRIC SHOCK, PL DO NOT



- Warn users of "dangerous voltages" inside the case that may cause electric shock.
- Users should read the manual carefully before use.
- To avoid the risk of electric shock, do not expose this device to water or moisture.

FOR SAFETY, PLEASE READ THE MANNUAL CAREFULLY BEFORE USE

To avoid the risk of electric shock, do not disassemble the case, do not change the components inside the equipment.

- Before using, make sure that your current grid power is suitable for the power supply to the signal receiver. When not in use for a long time, please unplug it from the electric socket.
- The equipment should be kept at a safe distance from items such as heat sources, newspapers, magazines, curtains, liquid containers, etc. because it can easily lead to heat generation, fire and explosion, and electric shock. Do not knock, shake or jerk the microphone head.

- The equipment should be kept away from high voltage transmission lines, large metal objects such as computers, walkie-talkies, radars, RF equipment, etc.
- It is recommended to use genuine AA alkaline batteries or rechargeable batteries, replace the batteries according to the instructions, turn off the Microphone after use to save battery, and when not in use for a long time, remember to remove the batteries from the microphone body.
- Place used batteries in the designated waste bins.

INTRODUCTION – BOSTON ACOUSTICS WMS10 WIRELESS MICROPHONE

- Boston Acoustics WMS210 wireless microphone with Echo integrated has high-end electronic circuitry, optimally designed to help control the sound signal, convey the vocalist's voice by support of reverberating sound effects with high fidelity, help to sing softly and minimize voice distortion and breakage.
- Boston Acoustics WMS210 is equipped with UHF band, has stable receiving and broadcasting power for flexible and effective operation in many different environments such as: home entertainment room, karaoke room, meeting room, hall, small stage, etc.
- The product operates on the UHF band:

- 630MHz~690MHz with 02 independent channels A and B, allowing users to actively select and change frequency channels, avoiding the channel overlap. The number of channels allowed to set up is up to 25 frequency channels (CH-A) and 25 frequency channels (CH-B).
- The direct mechanical Effect circuit easily supports excellent Echo and Delay effects for Microphone sound when singing Karaoke with Active speakers with integrated Mixer and Karaoke amplifier or Mixer missing Echo.
- Professional audio output uses common 6.3mm jack, easy to connect to Karaoke amplifier, digital reverb, Mixer and Active speaker with integrated Mixer.

FEATURE BUTTONS

A. RECEIVER FRONT



- 1) **ON/OFF:** Turns on and off the power to the receiver.
- 2) **MIC 1/ MIC 2:** Adjust the microphone volume up/down.
- 3) **ECHO:** Adjust the reverb sound more or less.
- 4) **DELAY:** Adjust the fast or slow reverb sound for each type of music with fast or slow tempo.
- 5) **AF CLIP:** This light will flash when the sound intensity from the Microphone is too loud.
- 6) **RF OK:** Signal strength indicator received from the Microphone.
- 7) **PWR:** Indicator that the receiver is receiving a signal from Microphone.

B. RECEIVER REAR



- 1) **INPUT:** Connect to AC-DC Adapter 5-12V-1A.
- 2) **ANT:** 2 antennas for 2 channels to receive RF signals from 2 hand-held microphones.
- 3) **MIC 1 / MIC 2:** 02 simple microphone audio outputs, using the common 6.3mm jack.
- 4) **MIX:** Microphone audio output with echo sound, using the common 6.3mm jack.



C. MICROPHONE HANDLE - SIGNAL TRANSMITTER

- 1) **LCD display screen.**
Displays the channel number that is being synchronized with the receiver. Displays the power level of the batteries in use.
- 2) **POWER:** Turn on/ off the power.
- 3) **SET:** Change the channel number.
- 4) Location of AA batteries or rechargeable batteries.

PRODUCT SPECIFICATIONS

SIGNAL TRANSMITTER

Band	UHF: 630MHz~690MHz
Supply	Battery AA1.5V x 2 or Rechargeable battery AA 1.2V
Display	LCD
The antenna is compactly integrated inside. Compact and elegant design, easy to remove the battery. Aluminum body.	
Size	250(C) x 50(R)mm
Weight	200g

SIGNAL RECEIVER

Frequency range	UHF: 630MHz~690MHz
Receiver sensitivity	-70dBm
Frequency response	40Hz~20kHz
Signal-to-noise ratio	95dB
THD ratio	<0.5%, at 1kHz
Output impedance	2.2 kOhm
Microphone input signal	0~160mV
Scope of operation	Within 30m
Supply	DC 5 ~12V/1A
Size	45(C) x 194(R) x 120(S)mm
Weight	800g