## WIRELESS HANDHELD & COLLAR MICROPHONE SET

## ALHAAN





The WLCH-210 Wireless Handheld & Collar Microphone Set is an ideal system for mid-size events in hotels, offices, schools and places of worship. The simple operation and fast set up make it perfect for usage with brilliant sound and optimized dynamic range. With its compact and lightweight body as well as the freedom to move while speaking, gives one the room to focus and amplify their voice to deliver or record lectures with superior sound quality.

## **FEATURES:**

- ▶ UHF Wireless Microphone
- ▶ Dual receiver
- ▶ Hanheld / Headset / Clip mics
- ▶ Frequency range:UHF500-900MHz
- ► Channel:fixed channel
- ► Modulation mode:FM
- ► Frequency respond:60Hz~15KHz(±3dB)
- ► T.H.D.:<0.1%(1KHz)
- ▶ Received distance:80M





## **TECHNICAL SPECIFICATIONS**

MODEL	WLCH-210
Frequency range	620MHZ-950MHZ
Debug mode	FM
Modulation range	25MHZ
Channel spacing	250KHZ
Frequency stability	±0.005%
Dynamic range	100db
Maximum deviation	±45KHZ
AF response	80HZ-15KHZ(±3db)
Overall S/N ratio	105db
Overall distortion	≤0.8%
Receiving sensitivity	12dBuV(80dBS/N)
Total harmonic distortion	<0.3%(at 1khz)
Harmonic interferency	≥50db
Mirror interferency	≥60db
Transmit power	10mW ai high power, 3mW at low power
Operating environment temperature	-10°C~+40°C

