



Wireless Microphone

Microphone call control embedded software V1.32 KT-M59U



Description

This product is a digital wireless microphone system with a new solution architecture. The device has a network interface and can be managed and controlled in a unified manner with software. It supports one-key frequency sweep, one-key fixed frequency, power adjustment, audio encryption, intelligent mute and other functions. It has strong anti-interference ability, ID code pilot technology to prevent co-frequency crosstalk, and can sweep to avoid interference. It can be widely used in KTV, concerts, cabarets, dance halls and other places.

Feature

- * Adopt unique digital U-band transmission technology, pi/4-DQPSK modulation mode, strong anti-interference ability, low bit error rate and stable transmission.
- * Support audio encryption function. After turning it on, the microphone and receiver use unique ID code pilot encryption technology to achieve the effect of no cross-frequency of the equipment.
- * Support automatic frequency scanning function, which can quickly find a clear frequency for the transmitter and is easy to operate.
- * With two balanced outputs and one unbalanced mixing output.
- * Support easy pairing of transmitter and receiver through infrared scanning and synchronization.
- * The receiver adopts 3.6-inch LCD display screen, users can view the device's RF signal strength, audio signal strength, microphone on status, handheld microphone battery status, current frequency value, volume level, language switching options, etc. through the display screen, and can easily obtain current information about the device.
- * Support real-time viewing and management of equipment through the network port, and the background status of the equipment is clear at a glance.



Specification

System	
Frequency range	540MHz-590MHz、640MHz-690MHz
Modulation mode	pi/4-DQPSK
Frequency response	20Hz~20kHz (±3dB)
SNR	≥105dB (XLR)
THD+N	<0.1%
Working distance	About 30m
Receiver	
Output Interface	2 balanced outputs
Display	LCD screen
Network Interface	Rj45×1
Distortion	<0.05%
Antenna interface	SMA/50Ω
Receive sensitivity	< -95dBm
Maximum output	Balanced output 500mV, unbalanced output 1000mV
Power supply	DC 12V/1A
Working current	≤320mA
Volume(L×W×H)	214×209×43mm
Weight	1.15kg