



Wireless Microphone

Embedded software: wireless microphone control software V1.05
T-532UF



Feature:

- * Adopt half-size metal 1U cabinet of EIA international standard.
- * Provide single channel and 100 frequencies.
- * SET and function keys on the panel is convenient for users to adjust the frequency.
- * Through SET and function keys, adjust the receiver sensitivity to change the receiving distance.
- * IR receiver, automatically and continuously transmit infrared signal. The infrared transmission system will be automatically turned off when the frequency is successfully matched with the microphone, and will be automatically turned on when the RF signal of the microphone is not detected.

Specifications:

System	
Frequency range	200 frequencies within 600MHz and 700M respectively, and 400 frequency resources in total
Channel quantity	200
Channel interval	250MHZ
Carrier wave stability	±0.01%
Dynamic range	80dB
Maximum frequency deviation	±35KHZ
Audio response	300Hz-12KHZ(±3dB)
SNR	>80dB
Effective working distance	50 meters on open space
Pen-shaped microphone with a laser pen	
Transmit power	≥10dBm
Output power	High power 30mW; low power 3mW
Discrete suppression	-60dB
Power supply	Two AAA batteries or two nickel-metal hydride rechargeable batteries (it can be charged with external charging stand)
Usage time	More than 6h
Receiver	
Receiving frequency conversion mode	Double frequency conversion
IF frequency	110MHz, 10.7MHz
Antenna interface	BNC, 50Ω
Sensitivity	-95dBm
Sensitivity range	12-32dB μV
Discrete suppression	≥75dB
Audio output interface	∅ 6.35mm
Maximum output level	2V
Power supply	Switching power supply 12V/1A
Working temperature	-10°C~+40°C
Dimension	210×44×147mm (W×H×D)
Weight	0.8Kg (excluding antenna and switched power supply)