



# Wireless Microphone

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



## 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 of 600MHz and 700M respectively, and 400 frequency resources in total
	Number of channel	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	50M on the open space
	Total distortion	≤0.5%
Pen-shaped microphone	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	Receive 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	Ø 6.35mm
	Maximum output level	2V
	Power supply	Switching power supply 12V/1A
	Working temperature	-10℃~+40℃
	Size	210×44 ×147 mm (W×H×D)
	Weight	0.8Kg(excluding antenna and switching power supply)