

Pen-shaped Microphone

T-532UP



Function Features

- * Semi - standard metal 1U case with EIA International Standard Specification.
- * Single channel 100 frequency.
- * SET and function keys are set on the panel, User change frequency.
- * Through SET and function keys, Adjust receiver sensitivity change receiving distance.
- * IR receiver, infrared automatic continuous infrared signal. When the pen microphone is successful, the infrared emission system is turned off automatically. When the RF signal emitted by the pen microphone is detected, the infrared signal is automatically restored.

System index	
Frequency Range	600MHz and 700MHz Each 200 frequencies,
	total 400 frequency resources

Number Of Channel	200
Frequency Bandwidth	250MHZ
Carrier Wave Stability	$\pm 0.01\%$
Dynamic Range	80dB
Maximum Deviation	$\pm 35\text{KHZ}$
Frequency Response	300Hz-12KHz($\pm 3\text{dB}$)
S/ N Ratio	>80dB
Working Distance	Empty place 50M
THD	$\leq 0.5\%$

Pen Microphone Microphone Indicator	
Transmitter Power	$\geq 10\text{dBm}$
Output Power	High-power 30mW, Small-power 3mW
Spurious Suppression	-60dB
Power Supply Mode	Section 2 AAA 7 battery or 2 nickel metal
	hydride rechargeable battery (Plug in socket charging)
Use Time	>6 hours

Receiver Indication	
Receiver Mode	Two frequency conversion
Intermediate Frequency	110MHz , 10.7MHz
Antenna Access	BNC,50 Ω

Sensitivity	-95dBm
Adjustable Range of Sensitivity	12-32dB μ V
Spurious Suppression	\geq 75dB
Audio output interface	Φ 6.35mm
Max Output Level	2V
Power Supply Mode	Switching Mode Power Supply 12V/1A
Working Temperature	-10°C~+40°C
Dimension(W×H×D)	210 mm × 44 mm × 147 mm
Weight	0.8Kg(Antenna and switching power supply)