



Wireless Microphone (Two Desktop Wireless Microphone)

T-521UZ (Wireless Desktop Microphone T-52D)



One Receiver + Two Desktop Microphone

Features

- *Using UHF ultra-high frequency double true-diversity reception, and use the DPLL multichannel digital phase-locked loop frequency synthesis technology.
- *Provides a total of 500 channel selections and available for each of 200 channels selections, true diversity receiving, effectively avoid the phenomenon of fault frequency and to extend the receiving distance.
- *With 8 RF-level display, 8 audio level display, channel menu display, mute display.
- *Balanced and unbalanced output port, two choices to meet the needs of different device to connect.
- *The font on V/A display is clear to observe at any angle, can show channel number and frequency. Touch button, control simple, allowing users to use more convenient.
- *Strong anti-interference ability, can effectively restrain noise caused by the external interference and same frequency interference.
- *Infrared frequency function can make the transmitter and receiver synchronization convenient and quick.
- *Enough intermediate frequency, Relaxed singing, sounds with magnetic and mixed thick feeling, the essence of the vocal microphone sound.

Specifications

System Index	
Frequency Range	640-690M, 740-790M, 807-830MHz, three segments total 500 frequencies
Modulation	Broadband FM
Number of Channel	500ch
Channel Spacing	250KHz
Frequency Stability	Within $\pm 0.005\%$
Dynamic Range	100dB
Maximum Deviation	$\pm 45\text{KHz}$
Frequency Response	80-18KHz ($\pm 3\text{dB}$) (frequency response of the whole system depends on the microphone unit)
Comprehensive S/N Ratio	105dB
Comprehensive Distortion	$\leq 0.5\%$
Working Distance	About 100m (working distance depends on many factors which includes absorbing, reflection and interference of Rf signal) straight line barrier-free
Working Temperature	-10°C~+60°C

Receiver Index

Receiver Mode	Double-conversion superheterodyne
Intermediate Frequency	110MHz , 10.7MHz
Antenna Access	BNC/50 Ω
Sensitivity	12dB μV (80dBS/N)
Adjustable Range of Sensitivity	12-32dB μV
Discrete Suppression	$\geq 75\text{dB}$
Max Output Level	+10dBV
Power Supply Mode	DC 12~18V 1000mA input
Weight	1.95Kg , Excluding antenna weight
Dimension(W×D×H)	420×180×41mm

Microphone Index

Antenna	Built-in helical antenna
Output Power	3mW high power 30mW; low power 3mW
Spurious Suppression	-60dB
Power Supply	3pcs AA 5# batteries or 3 NiMH rechargeable batteries or directly use of the receiver switching power supply plugged into the meeting on the base of the charging port instead of battery
Usage Time	More than 10 hours on 30mW
Weight	0.85Kg
Dimension	Mic-stick length: 409.7mm, Base L185mm×H50mm×W117mm