

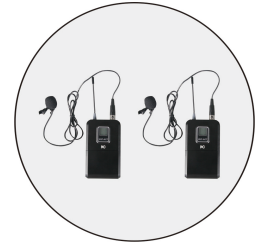


# UHF Wireless Mic

## T-522UH/T-522UT/T-522UL/T-522UV/T-522US



Two handheld mics T-522UH



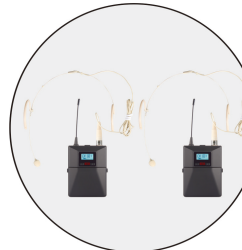
Two lavalier mics T-522UL



One lavalier and one handheld mics T-522UT



One handheld and one headset Mics T-522UV



Two headset Mics T-522US

### Features

- \*Single display dual channel.
- \*Receiver used advanced PLL phase-locked loop and microcomputer CPU control system and can be compatible with manual frequency selection and automatic infrared frequency locking.
- \*High performance speech pressure expansion technology have adopted on the Receiver. system , which can support XLR output and 3.0 output and make the sound quality perfect.
- \*Support 6 sets of 12 frequencies at the same time and can be avoid interface in Use.
- \*The sound quality is professional designed according to classroom and meeting room.

### Mic Index

Frequency Range	640-690M
Output Power	High-power 30mW
Harmonic Radiation	<-55dBc
Maximum Deviation	±70KHz
Maximum Input	140dB SPL
Oscillation Mode	FM PLL frequency synthesis
Frequency Adjustment	Automatic locking and manual adjustment of receiver operating channels
Power Supply Mode	Two-segment 5 # AA1.5V batteries
Dimension(mm)	249(L)×35(D) (Handheld), 109(L)×64.3(W) ×21(H) (Clip)
Weight	0.32Kg(Handheld), 0.04Kg(Clip), No battery

### System Index

Frequency Range	640-690M
Oscillation Mode	(PLL) PLL Synthesized
Number of Channel	200
Frequency Response	50-15KHz (±2dB)
Working Distance	empty place 50M
frequency Bandwidth	250 KHz
Carrier Wave Stability	±10PPm≤10KHz
Image Interference Ratio	>80dB
S/N Ratio	>105dB(1KHz-A)
Sensitivity	-105dBm(12dB S/N AD)
THD	0.5% (ref. ±40KHz deviation. 1KHz tone)
Mute	Mute and sound code lock loop

### Receiver Index

Function Display Method	LCD display
Working Temperature	-10℃ + 60℃ (Do not promise battery operating temperature)
Case Materials	Galvanized cold-rolled plate
Audio Output Level	±40 KHz (The deviation is in 1k signal, Load) Balanced 600Ω Load-13dBV, Unbalanced 600Ω Load -2 dBV
Output Impedance	Respectively balanced: 200 2 channel integrated unbalanced: 600Ω
balanced Output	1st-pin Ground line (Output wire shield) 2nd-pin audio, 3rd-pin audio
Output Connector Type	Balanced XLR connector
Non-balanced	TRS6.3mm connector
Power Supply	DC 12V --1A
Dimension (mm)	420 (L)×180 (D)×41 (H)
Weight	1.48 Kg, Excluding antenna weight