

UHF FM Economy Adjustable Frequency 2-channel Wireless Microphone T-522UH



two handheld mics T-522UH

Features

- * Adopt metal 1U chassis with EIA international standard, can be installed to the rack directly.
- * Provide 16 groups frequency band for each channel , can set different frequency band;
- * Set rotated DIP on panel and easy to change the frequency;
- * Set receiver sensitivity adjustment knob on each channel, adjust the knob to change the receiving distance;

System Specifications	
Frequency range	Side A of 793.4-799.1MHz;Side B of 799.6-805.9MHz.
Modulation Mode	FM
Adjustable range	12.5MHz
Channels Number	low-end L: 16 channels; high-end H: 16 channels (can adjust DIP switch 0-F to change the frequency)
Channel spacing	300-500KHz
Frequency stability	$\pm 0.01\%$
Dynamic range	80dB
The maximum deviation	$\pm 35\text{KHz}$
Audio response	300Hz-12KHz($\pm 3\text{dB}$)
Integrated SNR	$> 80\text{dB}$
Integrated distortion	$\leq 0.5\%$
Working distance	50 meters

Receiver Specifications	
Receive frequency mode	Dual Conversion
IF frequency	110MHz, 10.7MHz
Antenna Interface	BNC, 50 Ω
Sensitivity	-95dBm
Sensitivity adjustment range	12-32dB μV
Discrete suppression	$\geq 75\text{dB}$
Audio output interface	\varnothing 6.35mm
Maximum output level	2V (max)
Power supply	Power supply 12V / 1A

Working temperature	-10℃ - +40 ℃
Dimensions	(W x H x D) 210 x 44 x 147 mm
Weight	About 1Kg

Microphone Specifications	
Transmit power	$\geq 10\text{dBm}$
Spurious suppression	$\geq 60\text{dB}$
Power supply	2 AA 5 batteries or 2 NiMH rechargeable battery
	(can charge by extrapolation recharge stand)
Working Time	More than 10 hours