



ZTSC-W5MDT

Description

ZTSC-W5MDT This product is a professional wireless microphone system. is the wireless microphone receiver, which can be combined with several kinds of transmitters to form a wireless microphone system.

Features

- 4-channel PLL design.
- UHF200 channel PLL digital lock automatic communication function.
- Adopt IR frequency pairing.
- With display screen (to display frequency, channel, squelch, level, etc.).
- With volume control for each channel.
- AF output (using "XLR" sockets for separate output and mixed output).

System Index		Parameters
Frequency Range		632-695.25MHz
Modulation Mode		Broadband FM
Adjustable Range		60MHz
Number of Channels		200
Channel Interval		250KHz
Frequency Stability		Within $\pm 0.005\%$
Dynamic Range		88dB
Maximum Frequency Deviation		$\pm 45\text{KHz}$
Audio Frequency Response		120Hz-16KHz ($\pm 3\text{dB}$)
SNR		$>73\text{dB}$
Distortion		$\leq 1\%$
Working Temperature		$-10^{\circ}\text{C} - +40^{\circ}\text{C}$
Effective Range		150-200m (in open environment)
Receiver	Package Dimensions (L×W×H)	530×335×220mm
	Wireless Interface	BNC/50Ω
	Sensitivity	-100dBm
	Spur Suppression	$\geq 75\text{dB}$
	Display Method	Display Screen
	Working Power	DC12V ,600mA
	Package Dimensions (L×W×H)	530×335×100mm
	Machine Dimensions	430×176×44mm
	Gross Weight	3.9kg
	Net Weight	2.3kg
Transmitter	Antenna Method	1/4 wave whip antenna for the waistband transmitter, and built-in onboard antenna for the handheld microphone.
	Output Power	High power 14dBm; low power 6dBm
	Spur Suppression	-60dB
	Power Supply	2 AA 1.5V alkaline batteries
	Endurance	More than 10 hours at 14dBm; more than 15 hours at 6dBm.
	Desktop MIC Rod Length	420mm
	Display Method	Display Screen
	Handheld MIC Dimensions (Maximum Diameter × Length)	$\varnothing 50 \times 265\text{mm}$ (Handheld part diameter) $\varnothing 34 \sim 38\text{mm}$
	Waistband Transmitter	110×64×25mm (excluding antenna length, 80mm)
	Dimensions	more if included)
	Desktop MIC Dimensions	151×100×55mm
	Net Weight of Desktop MIC	0.45kg
	Net Weight of Handheld MIC	0.45kg
	Net Weight of Waistband Transmitter	0.1kg