



ZTSC-W5MHS

Description

ZTSC-W5MHS 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).

Specifications

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		$-10^{\circ}\text{C} \sim +40^{\circ}\text{C}$
Effective Range		150-200m (in open environment)
Package Dimensions (L×W×H)		530×335×220mm
Wireless Interface		BNC/50Ω
Sensitivity		-100dBm
Spur Suppression		$\geq 75\text{dB}$
Receiver	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
Transmitter	Net Weight	2.3kg
	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)	∅ 50×265mm (Handheld part diameter) ∅ 34~38mm)
	Waistband Transmitter Dimensions	110×64×25mm (excluding antenna length, 80mm 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