

**D5811 D5812 D5813 D5814 D5814L
D5815 D5821 D5822 D5823 D5824 D5824L
True Diversity Wireless Microphone**



D5815 UHF Wireless Microphone System for 2 Microphones



D5811 Handheld Wireless Microphone



D5812 Clip Wireless Microphone



D5813 Headset Wireless Microphone



D5814 Battery Desktop Wireless
Microphone



D5821 UHF Wireless Microphone System+2 Handheld Wireless Microphones



D5822 UHF Wireless Microphone System+2 Clip Wireless Microphones+2 Waistband Transmitters



D5823 UHF Wireless Microphone System+2 Headset Wireless Microphones+2 Waistband Transmitters



D5824 UHF Wireless Microphone System+2 Battery Desktop Wireless Microphones



D5814L Rechargeable Desktop Wireless Microphone



D5824L UHF Wireless Microphone System+2 Rechargeable Desktop Wireless Microphones

Description

This product is a professional wireless microphone system. D5815 is the wireless microphone receiver, which can be combined with several kinds of transmitters to form a wireless microphone system. The combination set includes D5821 (UHF Wireless Microphone System+2 Handheld Wireless Microphones), D5822 (UHF Wireless Microphone System+2 Clip Wireless Microphones+2 Waistband Transmitters), D5823 (UHF Wireless Microphone System+2 Headset Wireless Microphones+2 Waistband Transmitters), D5824 (UHF Wireless Microphone System+2 Battery Desktop Wireless Microphones), and D5824L (UHF Wireless Microphone System+2 Rechargeable Desktop Wireless Microphones).

Features

- Dual-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	632-661.25MHz
Number of Channels	100
Frequency Step	250KHz
Dynamic Range	82dB
Maximum Frequency Deviation	±45KHz
Audio Frequency Response	120Hz-15KHz (±3dB)
SNR	>70dB
Distortion	≤1%

Working Temperature		-10℃ — +40℃
Effective Range		Maximum 300m (in open environment)
Package Dimensions (L×W×H)		530×335×330mm
D5821 Gross Weight		5.2kg
D5822/D5823 Gross Weight		4.6kg
D5824 Gross Weight		5.3kg
Receiver	Wireless Interface	BNC/50Ω
	Sensitivity	-100dBm
	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)	∅ 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	