

H-99B 200 Channel UHF True Diversity Wireless Microphone

Product ID: H-99B



Short Description

2-channel diversity receiver

200 programmed UHF channels

Frequency: UHF 740MHz~789.75MHz

Transmission range: 100m

Description

? 2 Channel diversity receiver wireless microphone system

? 200 programmed, compatible UHF frequencies within the bandwidth in 250KHz frequency steps

? Scan and ACT (automatic channel targeting) function for easy location of free frequencies at the process of a button, easy transmission to transmitter by infrared diode per channel

? Channel selection, setting and control is performed with a user-friendly, front-mounted jog wheel and multi-color LED display that can be ready from a wide range of angles with displays for AF level, reception quality, remaining battery capacity, frequency, group and channel

? Inhibit function to protect against unintentional maladjustment

Specification

System Specification:

Model	H-99B
Working Frequency	UHF 740MHz~789.75MHz UHF 610MHz~659.75MHz
Modulation	FM
Frequency Channel	200
Switching Bandwidth	250KHz
Dynamic Range	>100dB
S/N Ratio	>105dB
T.H.D.	?0.5%
Frequency stability	$\pm 0.005\%$
Max Deviation	45KHz
Frequency Response	80Hz-18KHz(± 3)

Receiver Parameter:

Function principle	True diversity receiver (UHF)
Medium Frequency	110MHz, 107MHz
Antenna Connection	4xBNC/50?
Sensitivity	12dBuV
Sensitivity Adjustment Range	12~32dBuV
Noise Rejection	>75dB
Max Output Level	+10dBV

Transmitter Parameter:

Antenna	Build-in
RF Output	<10mW
Noise Rejection	-60dB
Transmission Range	100m
Power Supply	2pcs AA batteries
Battery Life	10 hours in normal power; 12 hours in low power

