

# H-98B 200 Channel UHF Wireless Microphone

**Product ID:** H-98B



## Short Description

200 programmed UHF channels

Frequency: UHF 740MHz~789.75MHz

Transmission range: 100m

## Description

? New energy saving mode, automatic EQ control, tone correction and IR frequency sync function

? Using a high frequency SAW filter to maximally filter out interfering signals

? Build-in audio compression expander circuit greatly improves SNR

? Unique audio compressor design effectively eliminates whistle

? Frequency synchronization between any receivers and microphones in the system is realized

## Specification

**System Specification:**

Model	H-98B
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	±0.005%
Max Deviation	45KHz
Frequency Response	80Hz-18KHz(±3)

**Receiver Parameter:**

Receiving Mode	DPPL
Medium Frequency	110MHz, 107MHz
Antenna Connection	BNC/50Ω
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