

# H-590 UHF Wireless Microphone

**Product ID:** H-590



## Short Description

Frequency: UHF 470MHz-960MHz

Tone lock to protect anti-jamming

## Description

? Adopt UHF 470-960MHz PLL frequency synthesizer technology

? Adopt multi-channel high band and intermediate band frequency selective filtering, fully eliminate interference signal

? 250 programmed each channel, compatible UHF frequencies within the band width in 100KHz frequency steps

? Build-in feed back eliminating technology which can decrease the feedback and noise effectively

? Build-in multiple noise detecting circuit and TONE-LOCK system to make sure the system has strong anti-jamming function

? Perfect performance with the best chips and components; adopt SMD original mount design to enhance the product quality and stability

? Operation distance up to 60 meters with the best condition, 40 meters in normal condition

? Frequency and channel are locked to protect anti-jamming function

### Specification

Carrier Frequency Range:	UHF 470MHz-960MHz
Modulation:	FM
Max Deviation Compressor:	±25KHz
RF output:	30mW
T.H.D:	<1%
Frequency Stability:	20ppm
Frequency Response:	60Hz-16KHz
Pressure limit sensitivity:	-70 ~ -98dBm
Pilot carrier frequency:	32KHz
Current consumption:	100mA
Temperature Range:	-20 ? -50 ?