

LS-949

UHF PROFESSIONAL WIRELESS MICROPHONE

LEISE



4 Channel Quart Control Fixed Frequency LS-949 HANDHELD

TECHNICAL DATA

Comprehensive performance

Carrier frequency : UHF 794-806 MHz
Oscillation : Quartz controlled fixed frequency
Frequency stabilization : < +/- 20 PPM
Dynamic range : > 95dB
Total Harmonic Distortion : < 0.5%
Frequency response : 40Hz-18KHz (+/- 3dB)
Audio output level : 0-400mV (Balanced : 0-2V)

QUART CONTROL FIXED FREQUENCY

Receiver

DC power supply : DC 13.5-17V
Consume power : 4W
Signal/Noise ratio : > 90dB
Image & spurious rejection : > 80dB
Border upon channel rejection : > 80dB
Receiving sensitivity : > 5dBu (SINAD=20dB)

Transmitter

Transmitter power : 15 mW
Modulation type : FM
Max deviation : +/- 30 KHz
Spurious emission : 50 dB
Battery voltage : 1.5 V x 2
Continuous using : 6-10 hours

MAIN FEATURE

Using UHF band to avert interfering frequency.
Multilevel quiet control circuit, to avoid interference signal from outside open the mute system.
All using SMT, print circuit board design tightness and credibility.
Special design companding circuit, strongly improve S/N ratio.
Using excellent dynamic cardioid direct cartridge, the timbre bright and clear.
High efficiency batteries consumption design.
Balanced XLR and unbalanced phone audio output.



<http://www.nts-solution.com>

All features & specifications are subjected to change without notice.

NTS

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