

# SU-880 UHF Dual Handheld Wireless Microphone 162 CH

**SOUNDVISION**  
**SU-880**

**SMT**  
**Technology**  
**Circuit board**



## Features

- UHF 794~806 MHz frequency range.(Band for Thailand Regulation)
- True diversity receiver, clear the dead spot.
- With In-ear monitoring function.
- Digital pilot technology, super anti-jamming capability.
- PLL Synthesized circuit.
- Pre-set 162 CH (81x2) selectable frequencies.
- IR sync downloading the frequency from receiver.
- LCD status of frequency, AF and RF signal etc.
- EIA standard 1U rack-mountable metal chassis.
- Up to 150 meters line-of-sight range.
- Ideal for professional stage, clubs and music entertainment etc.
- Optional hand-held microphone, pocket transmitter, lavalier and headset available.

## Specifications

### Systems

Frequency range	UHF 794~806 MHz (Band for Thailand Regulation)
Frequency Stabilization	<±30ppm
Dynamic Range	>95dB
Total Harmonic Distortion	<0.5%
Frequency Response	20Hz~20KHz±3dB
Audio Output Level	Unbalance 400mV

### Receiver

Power Supply	DC12~18V
Consume Power	1 WATT
Signal/Noise Ratio	>105dB

Image & Spurious Rejection	>80dB
Border upon Channel Rejection	>80dB
Receiving Sensitivity	5dBuV
De-Emphasis	50uS

### SU-880/HT : Handheld Transmitter

Microphone Type	Dynamic
Polar Pattern	Cardioid
Frequency range	794~806 MHz (Band for Thailand Regulation)
Modulation Type	FM
Channels	162 CH (81x2)
Frequency Response	60Hz~15KHz
Transmitter Power	Hi:30mW , Lo:5mW
Maximum Deviation	±48KHz
S/N Ratio	>105dB
T.H.D	<0.5%
Spurious Emission	>70dB
Input Voltage	1V max
Battery Voltage	3V (2x1.5V AA Battery)
Continuous Using	8 hours(depending on batteries)
Operating Temperature	-10°C to 60 °C
Dimensions	Φ 55.6mm; L:255mm
Weight	400g

⦿ Specifications are subject to change without prior notification.