

# SU-890D-II Digital Wireless Microphones System 166CH



## SU-890D-II/HT (Dual Handheld Transmitter)

694.5 TO 702.7 MHz

CH:166 channels

Up To 100M

30Hz~20kHz  
±2dB

AUTO MUTE  
Falling Down  
or Laid Down



### FEATURES

- UHF 694.5 ~ 702.7MHz Frequency Range. (Brand for Thailand Regulation)
- Frequency Response 30Hz ~ 20kHz
- Pre-Set 166CH (2\*83CH) Selectable Frequencies.
- Wireless System Adopts Intelligentized Cryptographic Hardware.
- IR Sync Downloading the Frequency from Receiver.
- Auto Frequency Scanning and Spectrum Display.
- Colorful TFT LCD Display and Menu Settings.,Status of Frequency AF And RF Signal Etc.
- Up To 100 Meters Line-of-Sight Range.
- Auto Mute When Falling Down or Laid Down.
- Ideal for Professional Stage, Clubs, Music Entertainment Meeting, Training, Conference and karaoke Etc.
- Optional Hand-Held Microphone, Pocket Transmitter, Lavalier and Headset Available.

### SPECIFICATIONS

#### SYSTEM

Carrier Frequency	UHF 694.5 ~ 702.7MHz
Available Channels	166CH (2*83CH)
Bandwidth	8.3MHz
Frequency Response	30Hz - 20kHz ±2dB
Demodulation Mode	DQPSK
Sampling Rate	48 KHz
Dynamic Range	90dB
Total Harmonic Distortion	<0.5%
Audio Output Level	1 x 6.3mm, 2 x XLR balance output

#### SU-890DR : DUAL RECEIVER

Frequency Response	30Hz - 20kHz
Power Supply	DC 12V-18V 1A
Consumption Power	3Watts
Signal/Noise Ratio	90dB
Receiving Sensitivity	-95dBm

#### SU-890HT : HANDHELD TRANSMITTER

Carrier Frequency	UHF 694.5 ~ 702.7MHz
Bandwidth	8.3MHz
Frequency Response	50Hz - 20kHz
Frequency Switch	IR SYNC
Microphone Type	Dynamic
Polar Pattern	Cardioid Directional
Output Power	≤30mW
Harmonic Radiation	<-50dBc
Battery Voltage	3V (2 x 1.5V AA Battery)
Battery Life	approx 8 hours

### ORDERING INFORMATION

SU-890D-II/HT Dual Handheld Transmitter

- Model : SU-890D-II/HT Dual Handheld wireless microphone set.

Certifications : CE and RoHS

The SU-890D Series conforms to standard

NBCT | ETSI EN 300 422-1 , 301 489-9 , EN 62479 , IEC 60950-1

- Specifications are subject to change without prior notification.