

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



SU-890D-II/BT (Dual Bodypack Transmitter)



694.5 TO
702.7MHz

CH:166
channels

30Hz~20kHz
±2dB

UP TO
100M



SU-890D-II/BT (LV-X)



SU-890D-II/BT (HW-X)

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.

ORDERING INFORMATION

SU-890D-II/BT Dual Body-Pack Transmitter

- Model : SU-890D-II/BT (CB) Dual Body pack with Clip & headworn wireless microphone set.
- Model : SU-890D-II/BT (LV-X) Dual Body pack with Clip wireless microphone set.
- Model : SU-890D-II/BT (HW-X) Dual Body pack with Headworn 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.

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-890BT : BODY-PACK TRANSMITTER

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

LAVALIER (LV-X) | HEADWORN (HW-X)

Frequency Response	20Hz - 20kHz
Microphone Type	Condenser
Impedance	32Ω ±15%
Sensitivity	-38± 2dB @1KHz; 1mW
Distortion	1% @ 1KHz
Connect	XLR3.5-3P