



SOUNDVISION SU-850DA Digital Wireless Microphone System Instructions

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SOUNDVISION™ SU-850DA Digital Wireless Microphone System Instructions



SU-850D SERIES | DIGITAL WIRELESS MICROPHONE SYSTEM
SU-EISODA Digital Wireless Microphones System 168CH

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SU-850DA Digital Wireless Microphone System



 **694.4^{TO}
702.7^{MHZ}**

CH:168
channels

 **AUTO MUTE**
Falling Down
or Laid Down

 **UpTo
60M**

Certifications : CE and RoHS / The SU-850D
Series conforms to standard
NBCT | EMI EN 300 422-1
301 489-9 , EN 62479
IEC 60950-1

FEATURES

- Digital UHF 694.4 – 702.7 MHz frequency range.
- Frequency response 30Hz – 20kHz t2d13
- Pre-Set 168CH (2'84CH) selectable frequencies.
- TFT display to indicate frequency. battery level. volume level. Channel and Menu Settings.
- AF / RF signal indicator LED light on receiver
- Up to 60 Meters line-of-sight range. / Output power 10mW
- Auto mute when lolling or told down.
- Unique digital 16 bits ID pilot technology, no crosstalk disturbance even some frequency.
- IR sync downloading the frequency from receiver.
- Wireless system adopts Intelligentized cryptographic hardware.
- An efficient battery energy design that allows the microphone to be used continuously for longer periods of time.
- Ideal for large and small stages, clubs music entertainment, conference, meeting. training, speeches and karaoke etc.

SPECIFICATIONS

SYSTEM

Carrier frequency	UHF 694.4 – 702.7MHz
Available channels	168CH (2 x 84CH)
Bandwidth	8.4MHz
Dynamic range	96dB
Total harmonic distortion	<0.3%
Frequency response	30Hz — 20kHz t2dB
Demodulation mode	DOPSK
Sampling rate	48 KHz
Audio output level	1 x 6.3mm, 2 x XLR balance output

SU-850DA : RECEIVER

Frequency response	30Hz — 20kHz ±2dB
Power supply	DC 12V-18V 1A
Consumption power	2 Watts
Signalnoise ratio	96dB
Receiving sensitivity	-95dBm

SU-850HA : HANDHELD TRANSM

Carrier frequency	UHF 694.4 – 702.7MHz
Available channels	168CH (2 x 84CH)
Bandwidth	8.4MHz
Frequency switch	IR SYNC
Microphone type	Dynamic
Polar pattern	Cardioid Directional
Frequency response	50Hz – 15kHz ± 5 dB
Impedance	580 Ω $\pm 15\%$ @1kHz
Sensitivity	-52dB ± 2 dB (0dB=1V/Po @1kHz)
Output power	10mW
Harmonic radiation	<-50dBc
Battery	3V (2 x 1.5V AA Battery)
Battery life	approx. 8 hours (Alkaline Type)

ORDERING INFORMATION

SU-850DA/HA Dual Handheld Transmitter

– Model : SU-850DA/HA Dual Handheld wireless microphone set.

Specifications are subject to change without prior notification.



SU-850DA DIGITAL UHF WIRELESS MICROPHONES SYSTEM 168CH

Documents / Resources

	<p>SOUNDEVISION SU-850DA Digital Wireless Microphone System [pdf] Instructions SU-850DA Digital Wireless Microphone System, SU-850DA, Digital Wireless Microphone System, Wireless Microphone System, Microphone System</p>
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