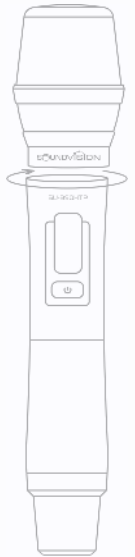


SU-990D Plus Series

DIGITAL WIRELESS MICROPHONES SYSTEM

SU-990D/HTP (Dual Handheld Transmitter)



694.5 TO
757.7 MHz

CH:180
channels

30Hz~20kHz
±2dB

AUTO
Frequency
Scanning

4
antenna

Up To
120M

9EQ
Preset

AUTO MUTE
Falling Down
or Laid Down

Interchangeable
microphone
capsules.

FEATURE

SU-990HTP is a handheld wireless transmitter compatible with SU-990D Digital Wireless Systems.

- Generation of new elegant design
- Interchangeable microphone capsules
- Microphone compatible with other brands of mics (Shure Beta®58A, SM58® or etc.)
- Digital UHF 694.5 ~ 702.7, 748.3 ~ 757.7 MHz frequency range.
- Frequency response 30Hz ~ 20kHz ±2dB
- Pre-Set 180CH selectable frequencies (CH-A : 20Group (85Channels), CH-B : 20Group (95Channels)).
- Equalizer 9 Presets : 0, ±3db (FLAT / low shelf cut / high shelf cut / high shelf boost / low shelf boost)
- True digital diversity system with 4 antennas.
- Up To 120 Meters line-of-sight range.
- Auto mute when falling down or laid down.
- Wireless system adopts intelligentized cryptographic Hardware.
- Easy pairing of transmitters and receivers and IR sync
- Ideal for large and small stages, clubs music entertainment, event, conference, meeting, training, presentation speech and Etc.

SPECIFICATIONS

SYSTEM

Carrier Frequency	UHF 694.5 ~ 702.7, 748.3 ~ 757.7MHz
Available Channels	180CH CH-A : 20Group (85CH), CH-B : 20Group (95CH)
Bandwidth	17.8MHz
Dynamic Range	96dB
Total Harmonic Distortion	<0.1%
Frequency Response	30Hz ~ 20kHz ±2dB
Demodulation Mode	DQPSK
Sampling Rate	48 KHz
Audio Output Level	1 x 6.3mm, 2 x XLR balance output

SU-990DPR : RECEIVER

Frequency Response	30Hz ~ 20kHz ±2dB
Power Supply	DC 12V~18V 1A
Consumption Power	4 Watts
Signal/Noise Ratio	96dB
Receiving Sensitivity	-95dBm

SU-990HTP : HANDHELD TRANSMITTER

Carrier Frequency	UHF 694.5 ~ 702.7, 748.3 ~ 757.7MHz
- Frequency range Group A	694.5 ~ 702.7 MHz ;
- Frequency range Group B	748.3 ~ 757.7 MHz
Available Channels	180CH
- Channels A : 20Group	85CH
- Channels B : 20Group	95CH
Bandwidth	17.8 MHz
Frequency Switch	IR SYNC
Microphone Type	Dynamic
Polar Pattern	Cardioid Directional
Frequency Response	50Hz ~ 18kHz ±3dB
Impedance	600Ω ±30% @1kHz
Sensitivity	-60dB ±3dB (OdB=1V/Pa @1kHz)
Output Power	10mW/30mW
Harmonic Radiation	<-50dBc
Battery Voltage	3V (2 x 1.5V AA Battery)
Battery Life (Alkaline Type)	approx 8 hours

ORDERING INFORMATION

SU-990D/HTP Dual Handheld Transmitter

- Model : SU-990D/HTP Dual Handheld wireless microphone set.

Certifications : CE and RoHS / The SU-990D Series conforms to standard
NBTC | ETSI EN 300 422-1, 301 489-9, EN 62479, IEC 62368-1 : 2018

Specifications are subject to change without prior notification.