



**SU-820D** SERIES

Professional UHF Wireless Microphone system

## **FEATURE**





- UHF 697.3 ~ 702.7 MHz Frequency Range. (Brand for Thailand Regulation)
- Frequency Response 30Hz ~ 20kHz ±2dB
- Pre-Set 48CH (2\*24CH) Selectable Frequencies.
- Unique digital pilot technology, no crosstalk disturbance even same frequency.
- An efficient battery energy design that allows the microphone to be used continuously for longer periods of time.
- IR Sync Downloading the Frequency from Receiver.
- The transmitter uses LCD display to indicate frequency and battery level and so on.
- Single-chip microphone amplifier, DSP-based audio processor with multi-frequency selection function.
- Up To 50 Meters Line-of-Sight Range.
- Ideal for large and small stages, Clubs Music Entertainment, Conference, Meeting, Training, Speeches and karaoke Etc.



### **SU-820DR: DUAL RECEIVER**

- UHF 697.3 ~ 702.7 MHz
- Up to 5.5MHz bandwidth
- up to 48 Channels (2\*24CH)

#### **SU-820HT: HANDHELD TRANSMITTER**

- Frequency Response 30Hz ~ 20kHz ±2dB
- Microphone Type Dynamic
- Polar Pattern Cardioid Directional
- Two transmission modes 48CH (2\*24CH)
- Up To 50 Meters Line-of-Sight Range
- Battery Voltage 3V (2x1.5V AA Battery) approx. >5 hours

# **SPECIFICATIONS**

#### **SYSTEM**

Carrier Frequency	UHF 697.3 ~ 702.7 MHz
Available Channels	48CH (2*24CH)
Bandwidth	5.5 MHz
Dynamic Range	96dB
Total Harmonic Distortion	<0.3%
Frequency Response	30Hz ~ 20kHz ±2dB
Audio Output Level	1 x 6.3mm, 2 x XLR balance output

#### SU-820DR: DUAL RECEIVER

Frequency Response	30Hz ~ 20kHz ±2dB
Power Supply	DC 12V 500mA
Consumption Power	<3watts
Signal/Noise Ratio	96dB
Receiving Sensitivity	-95dBm

#### SU-820HT: HANDHELD TRANSMITTER

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Carrier Frequency	UHF 697.3 ~ 702.7 MHz
Bandwidth	5.5 MHz
Frequency Response	30Hz ~ 20kHz ±2dB
Frequency Switch	IR SYNC
Microphone Type	Dynamic
Polar Pattern	Cardioid Directional
Output Power	≤ 20mW
Harmonic Radiation	<-50dBc
Battery Voltage	3V (2×1.5V AA Battery)
Battery Life	approx. >5 hours

#### SU-820D UHF DUAL HANDHELD WIRELESS MICROPHONE

Professional Music Entertainment, karaoke, Meeting, Training, Speeches and Etc.









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