# CS-500 UHF DUAL WIRELESS MICROPHONE SYSTEMS 40CH





## **FEATURES**

- UHF 748.3 ~ 757.7 MHz Frequency Range. (Brand for Thailand Regulation)
- Frequency Response 30Hz ~ 20kHz ±2dB
- Pre-Set 40CH (2\*20CH) 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.
- Optional Hand-Held Microphone, Pocket Transmitter, Lavalier and Headset Available.

### **SPECIFICATIONS**

SYSTEM	
Carrier Frequency	UHF 748.3 ~ 757.7 MHz
Available Channels	40CH (2*20CH)
Bandwidth	9.5 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

#### CS-500DR : DUAL RECEIVER

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

#### CS-500HT: HANDHELD TRANSMITTER

Carrier Frequency	UHF 748.3 ~ 757.7MHz
Bandwidth	9.5 MHz
Frequency Response	30Hz ~ 20kHz ±2dB
Frequency Switch	IR SYNC
Microphone Type	Dynamic
Polar Pattern	Cardioid Directional
Output Power	10mW
Harmonic Radiation	<-50dBc
Battery Voltage	3V (2×1.5V AA Battery)
Battery Life	approx. >5 hours

## ORDERING INFORMATION

CS-500/HT Dual Handheld Transmitter

- Model: CS-500/HT Dual Handheld wireless microphone set.
- Specifications are subject to change without prior notification.