

DW-2GO SERIES

DIGITAL WIRELESS MICROPHONE SYSTEM



DW-2GO DR Receiver

DW-2GO HT Transmitter



There are 5 colors to choose from as you like.

FEATURE

- Digital UHF 694.5 ~ 702.7MHz frequency range.
- Frequency response 40Hz ~ 20kHz ± 3 dB
- Pre-Set 84CH selectable frequencies (Mic1 : 01-42Channels / Mic2 : 43-84Channels).
- Digital ID code, completely solve the frequency interference.
- IR sync downloading the frequency from the receiver.
- TFT display shows the microphone battery, Volume, Effects and Channels status.
- 5 Effects select (EFX 1 – 5)
- Up to 50 Meters line-of-sight range.
- An efficient battery energy design that allows the microphone to be used continuously for longer periods of time.
- Ideal outdoor- indoor for singing, music entertainment karaoke, speeches, event, broadcasting and other occasions.

SPECIFICATIONS

SYSTEM

Carrier Frequency	UHF 694.5 ~ 702.7 MHz
Available Channels	84CH Mic1 : 01-42 CH / Mic2 : 43-84 CH
Bandwidth	8.3dB
Dynamic Range	>90dB
Total Harmonic Distortion	<0.3%
Frequency Response	40Hz ~ 20kHz ± 3 dB
Demodulation Mode	DQPSK
Sampling Rate	48 KHz
Audio Output Level	400mV ± 20 mV

RECEIVER

Carrier Frequency	UHF 694.5 ~ 702.7 MHz
	A-CH 694.5-698.5MHz / B-CH 698.6-702.7MHz
Frequency Response	40Hz ~ 20kHz ± 3 dB
Signal/Noise Ratio	>80dB
Receiving Sensitivity	-95dBm
Electric Current	250mA ± 10 mA
Voltage	1300 mAh (USB Type-C Charger DC 5V)

TRANSMITTER

Carrier Frequency	UHF 694.5 ~ 702.7 MHz
Available Channels	84CH
Bandwidth	8.3dB
Frequency Switch	IR SYNC
Microphone Type	Dynamic
Polar Pattern	Super-cardioid
Frequency Response	50Hz ~ 17KHz
Impedance	600 Ω
Sensitivity	-52.0 ± 2 dB
Output Power	30mW
Harmonic Suppression	54dBc
Harmonic Distortion	<0.3%
Electric Current	130mA ± 10 mA
Battery Voltage	3V (2 x 1.5V AA Battery)
Battery Life (Alkaline Type)	approx. 8 hours