



## Features

Carrier frequency: 550-980MHz  
Frequency stability:  $< \pm 10$ PPM  
Dynamic range:  $> 105$ dB. T.H.D distortion:  $< 0.5\%$   
Frequency response: 40Hz-18KHz  
Audio output: balanced output: 0-600mV, unbalanced output: 0-300mV  
TONE single tone frequency: 32K-51.2KHz

### Receiver

Carrier frequency: 550-980MHz (adjustable)  
The voltage of the power adapter: AC110V-230V 50Hz/60Hz (please use according to the label of the chassis and power adapter)  
DC input voltage: DC12.8V 1500mA  
Power consumption: 13W  
S/N signal to noise ratio:  $\geq 105$ dB  
T.H.D distortion:  $< 0.5\%$   
Frequency response: 40Hz-18KHz

### Transmitter

Carrier frequency: 550-980MHz (adjustable)  
Transmitting power: high power file: 10dBm, low power file: 5dBm  
Input audio modulation signal selection: MIC IN condenser microphone input (internal power supply) LINE IN audio line input  
Modulation method: FM  
Maximum modulation degree:  $\approx 45$ KHz  
Higher harmonics: more than 60dB lower than the main wave reference  
Use battery voltage: 3V (2 AA1.5V alkaline batteries or high capacity AA1.2V-1800mAh rechargeable batteries)  
Continuous using time: 8 hours