

KRS-T312F



► Product Features

1. The receiver uses a 1.8-inch TFT color display, which can display two channels, battery power, frequency, volume, audio level, signal strength, speaking status and other contents at a glance
2. The receiver has a built-in button unlocking/locking function, and the howling suppression function can be turned on or off as needed
3. The receiver has a built-in equalization function, which can choose direct, low-cut, high-cut, and user mode (13-band equalization) to adapt to more occasions
4. The receiver adopts diversity reception technology, and the CPU automatically selects the optimal signal to ensure that a stable signal is received to prevent frequency interruption
5. Dynamic random ID is used to eliminate cross-frequency, and the receiver only receives the transmitter of the last frequency matching. Wireless frequency matching and frequency matching technology can easily achieve frequency matching without aligning the receiver
6. The receiver has a built-in 50-group frequency grouping function, which effectively improves the installation efficiency of multiple sets used at the same time
7. The microphone adopts a high-strength alloy metal panel, the microphone tube adopts a short square tube with a length of 230mm, and the tail adopts a delicate metal label, which has a stronger sense of luxury and a beautiful appearance

► Specifications

Receiver technical parameters:			
Working frequency	640-690MHz	Channel	2*100 channels adjustable
Comprehensive signal-to-noise ratio	85dB	Comprehensive distortion	0.5%
Frequency response	50Hz-18KHz (±3dB)	Antenna	1.2m magnetic antenna*2; BNC
Usage distance	up to 50-80m	Modulation mode	broadband FM
Frequency stability	±0.001%	Dynamic range	90dB
Sensitivity	-95dBm	Peak frequency deviation	±45KHz
Power supply	DC 12V 600mA		
Dimensions	480mm wide * 160mm deep * 45mm high (without antenna)		
Output socket	1-way MIX OUT6.35 mixed output; 2-way BAL OUT independent output		
Technical parameters of transmitter			
Channel	200 channels	Channel spacing	125KHz
Bandwidth	50MHz	Spurious suppression	-60dB
Frequency stability	±0.005%	Harmonic suppression	55dBc
Maximum deviation	±45KHz	Harmonic radiation	-65dBm
Battery used	3 AA batteries (compatible with AA rechargeable batteries)		
base width	110*depth 140*height 60mm (without shaft)		
Microphone core	14mm capacitor microphone core, supercardioid directivity		
Dimensions	Microphone rod length 230*width 37*height 26mm		
2.8-inch color display	can display frequency, channel, battery level, speech timer		