



CM201U 手持无线麦克风

产品特点:

- 1、采用双通道单接收系统.自主研发独有高灵敏分集选讯电路,能最大限度降低了断频的发生
- 2、双通道独立AFS频率自动搜索功能,能迅速扫描所在工作环境中干扰最少的频率并锁定.
- 3、接收机与发射机通过IR红外对频技术,一键同步对码.
- 4、专业演出级别的相位锁定电路,配合杂讯锁定静噪控制与数码导频技术,当发射器关闭时,导频控制将AF信号静音以抑制噪声,同时将对应的接收机静音。保证了对干扰信号的有效阻隔.
- 5、背光式LED显示屏指示了RF和AF信号强度,电池状态,分集通道指示(A/B),频率,频率组/频道等工作状态.
- 6、SQ接收距离-65~-100dBm可调,并具有操作锁键功能,防止误操作.
- 7、戎胜电子科技自主研发的音频系统技术.具有高动态响应.频率响应宽.消除高频所带来噪声,达到极佳音质.
- 8、自主研发核心技术“VCO及射频电路”,使可用带宽更大,信号接收更加稳定.
- 9、支持选配头戴或领夹咪。

技术参数

接收机	发射器
工作频率: 600~690MHz	工作频率:600~690MHz
振荡模式: PLL相位锁定频率合成	频带宽度: 50MHz
特有音频/射频电平显示, 电池电压显示红外线对频	拾音头: 动圈咪头
S/N信噪比:> 105dB	FM 最大调制频率偏: $\pm 45\text{KHz}$ RF
T.H.D失真:<0.5%	射频输出功率: 15mW
频率宽度: 50MHz	谐波幅射: < 55dBc
射频稳定度: $\pm 0.005\%$ (-10~50°C)	使用电池: 2节AA电池-可连续使用约8小时
信道: 200CH (以250KHz步进)	32/96频道自由选择, 液晶数字显示
高次谐波: 低于主波基准60dB以上	频率调整: 自动追锁接收机工作频道/手动调节
操作方式: 手动调整	频率响应: 50Hz-15KHz $\pm 3\text{dB}$





CM201U Hand-held wireless microphone

Special products:

1. Double channel single receiving system. The unique and highly sensitive diversity selection circuit developed by ourselves can minimize the occurrence of cut-off frequency
- 2, dual channel independent AFS frequency automatic search function, can quickly scan the work environment in the least worry frequency and lock.
3. The receiver and transmitter synchronize the codes with one key through IR infrared frequency matching technology.
4. Phase lock circuit of professional performance level, with noise lock and digital pilot technology, when the transmitter is off, the pilot control will mute the AF signal to suppress the noise, and the corresponding receiver will be mute at the same time.Ensure the effective blocking of the dry signal.
5. Backlit LED display indicates RF and AF signal strength, battery status, diversity channel indicator (A/B), frequency, frequency group/channel, etc.
6. The SQ receiving distance is adjustable from -65~ -100dbm, and it has the function of operation lock key to prevent misoperation.
7. Rongsheng electronic technology independently developed audio system technology, with high dynamic response, wide frequency response, eliminate the noise brought by high frequency, and achieve excellent sound quality.
8. Independently developed the core technology "VCO and rf circuit" to make the available bandwidth larger and the signal reception more stable.
9. Optional headwear or jacket is supported.

Technical parameters:

Receiver	Ejector
Working frequency : 600~690MHz	Working frequency : 600~690MHz
Oscillation mode: PLL phase lock frequency synthesis	band width : 50MHz
Unique audio/rf level display, battery voltage display of infrared frequency	Sound pickup head: moving loop microphone head
SNR:>105dB	FM maximum modulation frequency bias : ±45KHz RF
T.H.D:<0.5%	Rf output power : 15mW
frequency width : 50MHz	Harmonic radiation : <55dBc
Radio frequency stability : ±0.005% (-10~50°C)	Operating battery: 2 AA batteries - can be used continuously for about 8 hours
Channel: 200CH (at 250KHz step)	32/96 channel free selection, LCD digital display
Higher harmonics: lower than 60dB of main wave reference	Frequency adjustment: automatic locking receiver working channel/manual adjustment
Operation mode: manual adjustment	Frequency response : 50Hz-15KHz±3dB

