



## HM604U 手持无线麦克风

### 产品特点:

- 1、内置3编组叠机频率,一键调取. 同一频段可同时轻松叠机三套使用.
- 2、具有IR红外线自动对频功能,一键自动对频锁定.
- 3、四通道音量独立可调. 提供4+1音频输出.四通道各音频音量输出独立可控.
- 4、提供多种发射器可选. 发射器中会议/手持/领夹 可以混搭使用. 互不干扰.
- 5、背光式LED显示屏指示了RF和AF信号强度, 频率, 频率组/频道等工作状态.
- 6、采用4通道相同的工作频率,使得发射器之间可以随时互换,极大地增强了操作的灵活性.
- 7、采用最新的UHF波段无线音频发射芯片模块IC. 具有优越的RF性能和音频性能, 为客户提供专业级的音质体验. 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, 同时将接收机对应通道静音. 保证了对干扰信号的有效阻隔.
- 8、支持选配头戴或领夹咪.

### 技术参数

接收机	发射器
频率范围: 600~690 MHz	输出功率: 高功率30MW, 低功率3MW
可调范围: 50MHz	音频频率响应: 40~18,000Hz, (+1 dB, -3 dB)
调制方式: FM	杂散抑制: -60db
信道数目: 200	电池寿命: 正常功率发射时, 可使用超过20小时
信道间隔: 300KHz	电池规格: 2节1.5V AA碱性电池
频率稳定度: $\pm 0.005\%$	无线程式: 佩挂发射器采用1/4波长鞭状天线,
动态范围: 100dB	输出功率: 高功率30mW; 低功率10mW
综合信噪比: $> 105$ dB	杂散抑制: -60dB
中频频率: 110MHz, 10.7MHz	供电: 两节AA电池 2 AA
综合失真: $\leq 0.5\%$	使用时间: 连续使用13个小时.
灵敏度: 12dB $\mu$ V (80dBs/N)	使用距离: 复杂环境下有效使用距离不小于45米.
杂散抑制: $> 75$ dB	



**HM604U Hand-held wireless microphone**

**Product features:**

1. The built-in frequency of 3 marshalling and stacking machines is adjusted with one key. The same frequency band can be easily used for three sets of stacking machines at the same time.
- 2, with IR infrared automatic frequency matching function, one-button automatic frequency locking.
3. The volume of four channels can be adjusted independently. 4+1 audio output is provided.
4. A variety of transmitters are available. The conference/hand hold/collar can be mixed and used in the launcher.
5. Backlit LED display indicates RF and AF signal strength, frequency, frequency group/ channel and other working states.
6. With the same working frequency of 4 channels, transmitters can be exchanged at any time, greatly enhancing the flexibility of operation.
7. Adopt the latest UHF band wireless audio transmitting chip module IC. It has excellent RF performance and audio performance, and provides customers with professional sound quality experience. With the noise control of 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 channel of the receiver will be mute. Ensure the effective blocking of the dry signal.
8. Optional headwear or jacket is supported.

**Technical parameters:**

Receiver	Ejector
Frequency range : 600~690 MHz	Output power: high power 30MW, low power 3MW
adjustable range : 50MHz	frequency response : 40~18,000Hz, (+1 dB, -3 dB)
Modulation method : FM	Stray inhibition : -60db
number of channel : 200	Battery life: can be used for more than 20 hours on normal power transmission
Channel spacing : 300KHz	Battery specification: 2 1.5V AA alkaline batteries
Frequency stability : ±0.005%	Wireless program: a quarter - wave long - whip antenna is used in the mounted transmitter
Dynamic range :100dB	Output power: high power 30MW, low power 10MW
SNR :>105 dB	Stray inhibition : -60db
Intermediate frequency : 110MHz, 10.7MHz	Power supply: two AA batteries 2 AA
Comprehensive distortion : ≤0.5%	Use time: continuous use for 13 hours
sensitivity : 12dBμV (80DbS/N)	Use distance: the effective use distance in complex environment should not be less than 45 meters
Stray inhibition : >75dB	

