

Cpu-controlled dual-antenna diversity receiver

OR-810/820无线麦克风是双话筒系统，采用UHF频段(740~820MHz)。这是适合专业音响使用者的最好专业机型，性能稳定，容易操作。采用UHF频段石英锁频，具有最新“杂讯检测”静音控制功能，可完全消除杂讯干扰产生的杂音巨响。双通道接收器的音频输出具备双通道混合输出和单独平衡输出，适用于多种扩音器。OR系列无线麦克风是专业音响使用者的最佳选择。

OR series wireless microphone adopt UHF frequency band (740~820MHz). They're the best model of professional sound to work for professional user with its stable capability and easy to operate. OR series wireless microphone adopt UHF frequency band, quartz-control frequency, and have latest "Piletone & Noise Lock" squelch function, which could clear off the noise from signal jamming. Dual-channel receiver's audio output is dual-channel mixing output and separate balanced output, to fit a variety of amplifiers which make OR series to be the best choice of professional user.



OR-820  
UHF ANT Diversity Dual-channel Wireless Receiver  
UHF频段双频道分集式无线接收机



OR-810  
UHF Wireless Microphone  
Dual-channel Single-receiver  
UHF频段双频道无线接收机



U6000H  
Microphone  
手持式麦克风



U2000T  
Clip-microphone Body-pack transmitter  
腰包式麦克风

Technical Specifications

**Main Frame Size (机箱规格):**  
EIA standard 1-rack unit  
**Channels(频道组数):** Dual channel  
**Carrier Frequency Range(载波频段):** UHF 740~820MHz  
**Modulation Mode(调制方式):** FM  
**Oscillation Mode(振荡方式):** Quartz-controlled fixed frequency  
**Receiving Mode(接收方式) (Only OR-820):**  
( CPU ) Diversity receiving system  
**Sensitivity(灵敏度):**  
在偏移度等于25KHz, 输入6dB μV时, S/N>60dB  
Band Width(频带宽度): 15MHz  
Max. Deviation Range(最大偏移度):  
± 45KHz(具压缩扩展及自动音量限制电路)  
综合S/N比: > 95 dB  
综合T.H.D.: <1.1% @ 1KHz  
**Frequency response(综合频率响应):** 50Hz~18KHz ± 3dB  
**Max output voltage(最大输出电压):**  
Balanced MIC-LEVEL:-20dBV/100Ω  
Unbalanced LINE-LEVEL:-4dBV/5kΩ  
**Output jack(输出插座):** XLR平衡式及 φ 6.3不平衡式插座  
**Operation Voltage(电源供应):** 0.5A, 12~15VDC

**Handle Style Transmitter(手持式发射话筒)**  
**Carrier Frequency Range(载波频段):** UHF 740~820MHz  
**Oscillation(振荡模式):** Quartz-controlled fixed frequency  
**Carrier Frequency Power(载波功率):** 3 mW  
**Harmonic radiation(谐波辐射):** <-63dBm  
**Max. Deviation Range(最大偏移度):** ± 45KHz  
**Microphone Head(音头):** Condenser and dynamic (optional)  
电容式、动圈式(可选)  
**Battery Type(使用电池):** one 9V battery  
**Current consumption(电流消耗):** <28 mA

**Clip Style Transmitter(腰包式发射器)**  
**Carrier Frequency Range(载波频段):** UHF 740~820MHz  
**Oscillation(振荡模式):** Quartz-controlled fixed frequency  
**Carrier Frequency Power(载波功率):** 3 mW  
**Harmonic radiation(谐波辐射):** <-63dBm  
**Max. Deviation Range(最大偏移度):** ± 45KHz  
**Input Jack(输入插座):** 3-pin mini XLR jack  
**Microphone Head(音头):** condenser  
**Battery Type(使用电池):** one 9V battery  
**Current consumption(电流消耗):** <28 mA

Microphones

RE-5000系统是一款适合专业舞台演唱用的无线麦克风系统，采用众多高新技术设计于一身：超高频段(UHF)传输,双频道单接收，数码指示，红外线对频,CPU控制，PLL锁相环技术，杂讯检测等，具有32个可调频点，易于操作的优点。

RE-5000 is good for professional stage, adopting new high technology, with 32 frequencies, dual channels, frequency selection of IR, CPU control and PLL phase Locked Loop system.



RE-5000H  
Microphone  
手持式麦克风

RE-5000  
Dual-channel Single-receiver  
双通道单接收接收机

Technical Specifications

**Main Frame Size(机箱规格):**  
EIA standard 1-rack unit  
**Channels(频道组数):** Dual channel  
**Carrier Frequency Range(载波频段):**  
UHF 500~560MHz  
**Modulation Mode(调制方式):** FM  
**Oscillation(振荡方式):** PLL synthesized  
**Sensitivity(灵敏度):**  
在偏移度等于25KHz, 输入6dB μV时, S/N>60dB  
**Max. Deviation Range(最大偏移度):**  
± 45KHz(supply compressing and extending function, and auto volume limited circuit)  
**Band width(频带宽度):** 20MHz  
综合S/N比: >95 dB  
综合T.H.D.: <1.1% @ 1KHz  
**Frequency response综合频率响应:**  
50Hz~18KHz ± 3dB, include low-frequency fade filter circuit  
**Max. output voltage(最大输出电压):**  
balanced MIC-LEVEL: -20dBV/100Ω, unbalanced LINE-LEVEL: -4dBV/5KΩ

**Output jack(输出插座):** XLR balanced & 6.3 φ unbalanced jack  
**AC power supply(AC电源供应):** built-in 220V AC exchanging supplier  
**Dimension(尺寸)(m/m):** 480( L ) × 198( H ) × 44( W )

**Handle Style Transmit MIC**  
**RE-5000H手持式发射话筒**  
**Carrier Frequency Range(载波频段):**  
UHF 500~560MHz  
**Oscillation(振荡模式):** PLL synthesized  
**Carrier Frequency Power(载波功率):** 3 mW  
**Harmonic radiation(谐波辐射):** <-63dBm  
**Max. Deviation Range(最大偏移度):**  
± 45KHz  
**Microphone Head(音头):**  
Condenser and dynamic(optional)  
**Battery Type(使用电池):** two 1.5V batteries  
**Current consumption(电流消耗):** <110 mA  
**Dimension(尺寸)(m/m):** 36Φ × 260(L)

**RE-5000T腰包式发射器**  
**Body-Pack Transmitter**  
**Carrier Frequency Range(载波频段):**  
UHF 500~560MHz  
**Oscillation(振荡模式):** PLL synthesized  
**Carrier Frequency Power(载波功率):** 3 mW  
**Harmonic radiation(谐波辐射):** <-63dBm  
**Max. Deviation Range(最大偏移度):**  
± 45KHz  
**Input Jack(输入插座):** 3-pin mini XLR jack  
**Microphone Head音头:** Condenser  
**Battery Type(使用电池):** two 1.5V batteries  
**Current consumption(电流消耗):** <110 mA