



PROFESSIONAL MICROPHONE

专业无线音频

- STAGE WIRELESS MICROPHONE SYSTEM 舞台演出无线麦克风系统
- DIGITAL WIRELESS MICROPHONE SYSTEM 数字无线麦克风系统
- WIRELESS IN-EAR MONITORING SYSTEM 专业舞台耳返监听系统
- 2.4G WIRELESS MICROPHONE SYSTEM 2.4G无线麦克风系列



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深圳市爱尚达电子有限公司

SHENZHEN ACESOUND ELECTRONICS CO.,LTD

HONBO AUDIO CHINA LIMITED

公司简介

深圳市爱尚达电子有限公司是一家从事专业音频产品研发、生产、销售、服务于一体的高科技民营企业。公司自2007年创立以来，一直专注于无线音频产品的研发及生产。产品广泛应用于专业舞台、摄影器材、乐器、会议等各种音视频领域。

公司拥有先进的生产设备、高精密度的检测仪器、高效的研发及生产团队、成熟的销售网络和完善的售后服务。我们坚信高质稳定的质量和热情完善的服务是企业的生存之本，因此我们一直秉承客户至上的原则，成功开发出多款迎合市场需求的产品并严格控制质量，从原材料的投入到成品出厂，各个环节均有质量检测跟踪，努力做到精益求精，创造零缺陷。公司产品在设计原理、制造工艺、技术性能上都已经达到国际先进水平；凭借着优良的品质及优质的服务，深得广大客户的赞誉和信赖！

公司恪守“技术创新、科学管理、持续发展”的经营理念；树立“以人为本”为企业核心价值体系；标榜“制造世界一流的麦克风产品，打造世界知名的麦克风品牌”为企业愿景。热情欢迎广大客户咨询洽谈，精诚合作，共赢未来。

BRIEF INTRODUCTION

HONBO AUDIO is a High-tech factory specialized in the development, production and sales of professional audio products. Since 2007 the company has been engaged in developing and producing wireless audio products. The products are widely used in a variety of vocal activity field like stages, cameras, musical instrument, conference etc.

Our company has advanced production equipment, high-precision testing equipment, efficient engineering and production team, mature sales network and perfect after-sales service. We firmly believe that the high quality and good service is the survival of the enterprise, so we have been adhering to the principle of Customer First, to develop a variety of products to meet market needs and strictly control the quality from raw material purchasing to final packing and inspecting, strive to achieve excellence and create zero defect. The products in the design principles, manufacturing processes, technical performance have reached the international advanced level, by virtue of excellent quality and best service, our products won the praise and trust from our customers!

HONBO AUDIO adhere to the “technological innovation, scientific management, sustainable development” business philosophy; establish a “people-oriented” as our sense of worth; take “create world-class microphone products, become the world’s leading microphone brand” as our hope. We sincerely welcome worldwide clients to consult the cooperation and create mutually beneficial relation in the future.

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UHF TRUE DIVERSITY WIRELESS MICROPHONE

演出级真分集无线麦克风



G3

单通道 SINGLE CHANNEL

性能特点

- UHF 610–698MHz频段, 60MHz带宽。
- 真分集保证最大距离接收不断频。
- 预设6000个精选可调频率。
- ID识别功能，快速识别区分对应的接收与发射。
- 提供频谱选频功能，直观地看现场无线信号情况。
- 支持机与机之间的天线信号桥接功能
- 支持充电功能，主机提供TYPE–C充电接口给发射器充电。
- 超强抗干扰能力，支持双通道二十台叠机同时使用。
- 空旷有效接收距离300米。
- 适用于复杂的专业舞台演出和超远接收距离等场景。

FEATURES

- UHF 610–698MHz frequency range,60MHz band width.
- True diversity for maximum range and dropout protection
- PLL Synthesized circuit, pre-set 6000 selectable frequencies.
- ID identification can quickly distinguish the corresponding RX and TX.
- Frequency spectrum selection function check the scene wireless signal.
- Support the antenna signal bridge function between receivers
- The RX provides TYPE–C charging interface to charge the transmitters
- Super anti-interference ability, supports the simultaneous use of 40pcs
- Up to 300m line-of-sight operating range
- Designed for professional stage performance and long distance scenes



G4

双通道 DUAL CHANNEL

技术参数 SPECIFICATION

接收机 RECEIVER

- 频率范围Frequency Range: 610–698MHz
- 频带宽度Frequency Band Width: 42M/60M
- 最大频道个数Maximum Number of Channels: 6000
- 频率稳定度Frequency Stability: ± 10 PPM
- 动态范围Dynamic Range: 118dB
- 频率响应Frequency Response: 35Hz–20KHz
- 失真度 Total Harmonic Distortion: $<0.5\%$ at 1KHz
- 信噪比Signal/Noise Ratio: ≥ 110 dB
- 镜像抑制Image Reject: >100 dB
- 接收灵敏度Receiving Sensitivity: -105 dBm(sinad ≥ 12 dB)
- 电源规格 Power Supply: 1500mA

手持 HANDHELD:

- 频率范围Frequency Range: 610–698MHz
- 频带宽度Frequency Band Width: 88M
- 射频功率RF Power: 15/30mW
- 最大频偏Max Frequency Deviation: 65KHz
- 咪芯类型 Microphone Type: 动圈 Dynamic
- 指向性 Directivity: 心型 Cardioid
- 电源要求Power Requirements: 1*14500锂电池Lithium Battery or 1*1.5V AA 电池 Battery
- 持续使用时间Continuous Using: 10 小时hours

腰包 BODY-PACK:

- 频率范围Frequency Range: 610–698MHz
- 频带宽度Frequency Band Width: 88M
- 射频功率RF Power: 15/30mW
- 最大频偏Max Frequency Deviation: 50KHz
- 咪芯类型 Microphone Type: 电容 Condenser
- 指向性 Directivity: 心型 Cardioid
- 电源要求Power Requirements: 充电锂电池Lithium Battery
- 持续使用时间Continuous Using: 10 小时hours

STEREO WIRELESS IN-EAR MONITOR SYSTEM

立体声无线舞台耳返监听系统



G5

立体声 STEREO

性能特点

UHF 600-937MHz频段调频无线传输音频信号。
立体声音频输出。
两级发射功率可调。
真分集保证最大距离接收不断频。
采用PLL锁相环频率稳定系统。
预设100(10*10)组精选可调频率。
红外线自动对频。
LCD 显示工作频率，信号强度等工作状态。
EIA标准1/2U金属机壳。
空闲使用距离大于100米。
适用于舞台演出等专业场所。

FEATURES

UHF 600-937MHz frequency range(region dependant)
Stereo audio output.
Two levels RF transmission power is adjustable.
True diversity for maximum range and dropout protection.
PLL phase-locked loop frequency stabilization system.
Preset 100(10*10) groups select adjustable frequency.
IR sync downloading the frequency from receiver.
LCD displays working frequency, signal strength and other working conditions.
EIA standard 1/2U rack-mountable metal chassis.
Up to 150m line-of-sight operating range.
Designed for professional stage and other performance applications.

技术参数 SPECIFICATION

接收机 RECEIVER

频率范围Frequency Range: 600-937MHz
频带宽度Frequency Width: 25MHz
接收机灵敏度Receiving Sensitivity: -104dBm
动态范围Signal/Noise Ratio: ≥90dB
失真度Total Harmonic Distortion: <1%
音频输出电平Audio Output Level: 9dBV max
频率响应Frequency Response: 35Hz-15KHz(3dB)
立体声声道分离度Stereo Channel Separation: ≥60dB
高音提升Treble Lift: +10dB at 10KHz
屏幕Screen: OLED
电源Power: 内置锂电池 Rechargeable Lithium Batteries
电池使用时间Power Consumption: >6 Hours

发射器 TRANSMITTER:

频率范围Frequency Range: 600-937MHz
传输方式 Transmission Method: Stereo
频带宽度Frequency Width: 25MHz
高波抑制High Wave Suppression: >60dBc
最大频偏Maximum Frequency Offset: 48KHz
失真度Total Harmonic Distortion: <1%
发射功率Transmitted Power: 高/低可调 High/Low Adjustable
屏幕Screen: LCD
电源规格 Power Supply: DC12V-18V / 500mA
尺寸 Dimensions: 210 x 170 x 45mm

TRUE DIVERSITY WIRELESS MICROPHONE FOR STAGE

工程专用真分集无线麦克风



X2

双通道 DUAL CHANNEL

性能特点

爱尚达X2无线麦克风，
UHF610~698MHz频段，60MHz带宽
预设6000个精选可调频率
提供频谱选频功能，直观地看现场无线信号情况
手持和腰包之间可以一键进行自由切换
四天线真分集接收最远接收距离达到300米
支持20套叠机使用
适用于复杂的舞台演出环境和超远接收

FEATURES

ACEMIC X2 wireless microphone.
UHF 610~698MHz band, 60MHz bandwidth
PLL synthesized circuit,Pre-set 6000 selectable adjustable frequencies
Frequency spectrum selection function check the scene wireless signal
Handheld and bodypack can be freely switched
4 antennas true diversity up to 300m line-of-sight operating range
Supports 20 sets of stacked units
Design for professional stage performance and long distance scenes



X4

四通道 FOUR CHANNEL

技术参数 SPECIFICATION

接收机 RECEIVER

频率范围Frequency Range:600~940MHz
分集系统Diversity System：真分集 True Diversity
最大频道数Maximum Channels:3000*2
接收灵敏度Sensitivity:<-97dBm for 30dB S/N Ratio
频率响应Frequency Response:60~15000 Hz
信噪比Signal/Noise Ratio:105dB(A)
失真度Distortion:<0.5%
动态范围Dynamic Range>100dB
音频输出电平Audio Output Level:XLR: +8dBu max

手持 HANDHELD:

频率范围Frequency Range:600~940MHz
输出功率Output Power:5 mW/30mW
副波抑制Side Wave Rejection:> 70dBc
最大调制深度Maximum Modulation Depth:±48kHz
频率响应Frequency Response:60~15000 Hz
信噪比Signal/Noise Ratio:105 dB(A)
失真度Distortion:<0.5 %
电源Power supply:2x1.5 V(AA)
电池使用时间Battery using time>8 h

腰包 BODY-PACK:

频率范围Frequency Range:600~940MHz
输出功率Output Power:30mW
副波抑制Side Wave Rejection:> 70dBc
最大调制深度Maximum Modulation Depth:±48kHz
频率响应Frequency Response:60~18000 Hz
信噪比Signal/Noise Ratio:105 dB(A)
失真度Distortion:<0.5 %
电源Power supply:2x1.5 V(AA)
电池使用时间Battery using time>8 h

UHF TRUE DIVERSITY WIRELESS MICROPHONE

演出级真分集无线麦克风



性能特点

UHF 600–937MHz频段调频无线传输音频信号。
真分集保证最大距离接收不断频。
先进的数字导频技术，超强抗干扰能力。
PLL锁相环，可多台同时使用，适应复杂舞台环境。
预设100（10*10）组频率，红外线自动对频。
高清LCD显示工作频率，信号强度等工作状态。
EIA标准半U/1U金属机箱，两台接收机可连接置入标准机柜。
空闲接收距离150米。
专业级人声话筒，为舞台演出量身定做。

FEATURES

UHF 600–937MHz frequency range(region dependant)
True diversity for maximum range and dropout protection
Digital pilot technology, super anti-jamming capability
PLL Synthesized, pre-set 100 selectable frequencies
IR sync downloading the frequency from receiver
LCD display shows the RF level, AF level,channel and frequency
EIA standard 1/2U or 1U rack-mountable metal chassis
Up to 150m line-of-sight operating range
Designed for professional stage and performance applications



技术参数 SPECIFICATION

系统 SYSTEM	接收机 RECEIVER	发射器 TRANSMITTER:
频率范围Frequency Range: 600–937MHz	频率范围Frequency Range: 600–937MHz	频率范围Frequency Range: 600–937MHz
调制方式Modulation Type: FM	接收灵敏度Receiving Sensitivity: -110dBm(sinad ≥ 30dB)	射频功率RF Power: 10mW
动态范围Dynamic Range: >100dB	信噪比Signal/Noise Ratio: ≥ 105dB	咪芯类型 Microphone Type: 动圈 Dynamic
频率响应Frequency Response: 60Hz–17KHz ± 3dB	电源规格 Power Supply: DC12V–18V / 500mA	指向性 Directivity: 心型 Cardioid
失真度 Total Harmonic Distortion: <0.5% at 1KHz	音频输出Audio Output : 1 or 2"XLR socket, 1/6.3mm jack socket	供电电压Battery Voltage: 3V (2X1.5V AA 电池 Battery)
信噪比Signal/Noise Ratio: ≥ 105dB	尺寸 Dimensions: 210 x 170 x 44mm	持续使用时间Continuous Using: 8 小时hours

WIRELESS PLUG-ON TRANSMISSION SYSTEM

手雷式无线音频传输系统



G6

动圈 Dynamic

性能特点

2.4GHz无线频段，适用于全球范围
高品质音频采样率 24-bit/48kHz
频率响应范围20Hz-20kHz
高信噪比达到108dB
音频传输延迟时间小于5毫秒
7小时电池使用时间(可充电式锂电池)
空阔使用距离大于30米
适用于XLR接口的动圈麦克风

FEATURES

2.4GHz frequency range, global bandwidth
High quality audio sample rate 24bit/48kHz
Frequency response: 20Hz-20KHz
Signal-To-Noise ratio:108dB
Latency: <5ms
Battery life: 7 hours (recharging lithium battery)
Operating range: 30 meters
For dynamic mic with XLR connector



TR-20SET

单通道 SINGLE CHANNEL

性能特点

UHF 660-690MHz频段
预设16组可调频率
支持48V幻像供电
红外线自动对频
锂电池供电
理想使用距离40米
便携式接收机，直接插调音台和有源音箱
适用于无线音频接收发射(动圈/电容麦克风通用)

FEATURES

UHF 600-937MHz frequency range (region dependant)
Pre-set 16 selectable frequencies
Support +48V Phantom power
IR sync downloading the frequency from receiver
Lithium battery power supply
Up to 40m line-of-sight operating range
Portable plug-on receiver, plug in the mixer or active speaker directly
Suitable for all condenser and dynamic microphones

WIRELESS PLUG-ON TRANSMISSION SYSTEM

手雷式无线音频传输系统



EX-100/TR-10

单通道 SINGLE CHANNEL

性能特点

- UHF 660-937MHz频段。
- 采用PLL锁相环频率稳定系统。
- 真分集接收保证有效使用距离不断讯。
- 预设100组精选频率，红外线自动对频。
- 高清LCD显示工作频率，信号强度等工作状态。
- 手雷支持48V幻象供电。
- 有效使用距离100米。
- 全面兼容有线电容麦克风、动圈麦克风、测试咪。

FEATURES

- UHF 660-937MHz Band(region depedant)
- PLL Synthesized, pre-set 100 selectable frequencies
- True diveristy guarantee maximum range without drop-out signals
- IR synch downloading the frequency from receiver
- LCD display shows the RF level, AF level, channel and frequency
- Range up to 100 meters
- Transmitter powerd by lithium battery
- Applied for all condenser and dynamic microphones



EX-200/TR-10

双通道 SINGLE CHANNEL

技术参数 SPECIFICATION

系统 SYSTEM	接收机 RECEIVER	发射器 TRANSMITTER:
频率范围Frequency Range: 600-937MHz	频率范围Frequency Range: 600-937MHz	频率范围Frequency Range: 600-937MHz
调制方式Modulation Type: FM	接收灵敏度Receiving Sensitivity: ~110dBm(sinad ≥30dB)	射频功率RF Power: 10mW
动态范围Dynamic Range: >100dB	信噪比Signal/Noise Ratio: ≥105dB	供电电压 Battery Voltage : 3.7V (锂电 Lithium Battery)
频率响应Frequency Response: 60Hz-17KHz±3dB	电源规格 Power Supply: DC12V-18V / 500mA	持续使用时间 Continuous Using: 10 小时hours
失真度 Total Harmonic Distortion: <0.5% at 1KHz	消耗功率 Power Consumption: 1 .5WATT	幻象供电 Phantom Power :>48v
信噪比Signal/Noise Ratio: ≥105dB		

UHF ANTENNA DIVERSITY WIRELESS MICROPHONE

舞台演出天线分集无线麦克风



EU-870

双通道 DUAL CHANNEL

性能特点

UHF 600–937频段调频无线传输音频信号。
天线分集保证最大距离接收不断频。
先进的数字导频技术，超强抗干扰能力。
PLL锁相环，可多台同时使用，适应复杂舞台环境。
预设200组精选频率，红外线自动对频。
高清LCD 显示工作频率，信号强度等工作状态。
EIA标准1U金属机箱。
空闲接收距离100米。
专业级人声话筒，为舞台演出量身定做。

FEATURES

UHF 600–937MHz frequency range(region dependant)
Antenna diversity for maximum range and dropout protection
Digital pilot technology, super anti-jamming capability
PLL Synthesized, pre-set 200 selectable frequencies
IR sync downloading the frequency from receiver
LCD display shows the RF level, AF level,channel and frequency
EIA standard 1U rack-mountable metal chassis
Up to 100m line-of-sight operating range
Designed for professional stage and performance applications



EU-864

四通道 FOUR CHANNEL

技术参数 SPECIFICATION

系统 SYSTEM	接收机 RECEIVER	发射器 TRANSMITTER:
频率范围 Frequency Range: UHF600–937MHz	频率范围 Frequency Range: 600–937MHz	频率范围 Frequency Range: 600–937MHz
调制方式 Modulation Mode: FM	接收灵敏度 Receive Sensitivity: -110dBm(sinad>30dB)	射频功率 RF Power: 10mW
动态范围 Dynamic Range: >95dB	信噪比 Signal/Noise Ratio: >105dB	咪芯类型 Microphone Type: 动圈 Dynamic
谐波失真 Total Harmonic Distortion:<0.5% at 1KHz	电源规格 Power Supply: DC12–18V/ 500mA	指向性 Directivity: 心型 Cardioid
频率响应 Frequency Response: 60Hz–15KHz ± 3dB	音频输出Audio Output : 2*XLR socket, 1*6.3mm jack socket	供电电压 Battery Voltage: 3V (2X1.5V AA 电池 Battery)
信噪比 Signal/Noise Ratio: >105dB	尺寸 Dimensions: 410*200*40mm	持续使用时间 Power Consumption: 10 小时 hours

DIGITAL UHF WIRELESS MICROPHONE

数字UHF无线麦克风



ACE-88

单通道 SINGLE CHANNEL

性能特点

UHF600-937频段。
数字音频传输技术。
音频为48KHz的采样模式。
预设16/16*2组精选可调频率。
数字ID码导频，彻底解决同频串音。
超低音频延时小于3毫秒。
红外线自动对频。
空闲使用距离60米。
EIA标准1/2U塑料机壳。
适用于俱乐部、小型演出场所等。

FEATURES

UHF 600-937MHz frequency range(region dependant)
Digital wireless audio transmission
48KHz audio sampling mode
Pre-set 16/16*2 selectable frequencies
Digital ID code, completely solve the frequency interference
LED indicator for power,AF, RF signal,Channel
IR sync downloading the frequency from receiver
Up to 60 meters line-of-sight range
EIA standard 1/2U rack-mountable plastic chassis
Applied for clubs and entertainment performance



ACE-288

双通道 DUAL CHANNEL

技术参数 SPECIFICATION

系统 SYSTEM

频率范围Frequency Range: UHF600-937MHz
调制方式Demodulation Mode: pi/4 DQPSK
采样率Sampling Rate: 48KHz
传输延时Latency: 3mS
动态范围Dynamic Range: >96dB
谐波失真Total Harmonic Distortion: <0.2%
频率响应Frequency Response: 30Hz-18KHz ± 2dB

接收机 RECEIVER

频率范围Frequency Range: 600-937MHz
动态范围Dynamic Range: >96dB
失真度Total Harmonic Distortion: <0.5%
频率响应Frequency Response: 40Hz-15KHz ± 3dB
信噪比Signal/Noise Ratio: >100dB
电源规格 Power Supply: DC12V
尺寸Dimensions: 210*110*40mm

发射器 TRANSMITTER:

频率范围Frequency Range: 600-937MHz
发射功率RF Power: 10mW
咪芯类型Capsule Type: 动圈 Dynamic
调频方式Frequency Sync: IR
供电电压Battery Voltage: 3V (2X1.5V AA 电池 Battery)
使用时间Power Consumption: 8 小时hours
尺寸Dimensions: Lenght(240mm), Max Dia: 33mm

INTELLIGENT WIRELESS MICROPHONE

双通道智能无线麦克风



Q2/M

手持 Handheld



Q2L

领夹 Lavalier

性能特点

UHF 660–690MHz频段
预设20个可调频率
数字音频传输技术
超低的音频延时
48KHz采样频率
数字ID码，解决同频串音干扰声
发射器可手动调频/切换通道，接收器全自动匹配锁定频率
理想使用距离40米
适用于室内外直播、路演、K歌等小型演出活动

FEATURES

UHF 600–937MHz frequency range.
Pre-set 20 selectable frequencies.
Digital wireless audio transmission.
Ultra-low audio delay.
48KHz audio sampling mode.
Digital ID code completely solves the frequency interference.
IR sync downloading the frequency from the receiver.
Up to 40 meters line-of-sight range.
Suitable for live broadcasts, karaoke, street performances, etc.



Q2/H1

肤色头戴 Skin-color Headset



Q2/H2

防水头戴 Waterproof Headset

技术参数 SPECIFICATION

系统 SYSTEM

频率范围Frequency Range: UHF600–690MHz
频率稳定性Frequency Stabilization: $< \pm 30\text{ppm}$
动态范围Dynamic Range: $>92\text{dB}$
谐波失真Total Harmonic Distortion: $<0.8\%$
频率响应Frequency Response: $60\text{Hz}–15\text{KHz} \pm 2\text{dB}$
输出界面Audio Output interface: 3.5mm TRS输出

接收机 RECEIVER

传输延时Transmission delay: $<6\text{ms}$
解调模式Demodulation mode: $\pi/4$ DQPSK
信噪比Signal/Noise Ratio: $>92\text{dB}$
假象干扰Image & Spurious Rejection: $>80\text{dB}$
邻道干扰Border upon Channel Rejection: $>80\text{dB}$
接收灵敏度Receiving Sensitivity: -92dBm
去加重De-Emphasis: 50uS

发射器 TRANSMITTER:

发射功率Transmitter Power: 10mW
咪芯类型 Microphone Type: 电容Condenser(领夹/头戴)
最大调制度Deviation: 20KHz
高次谐波Spurious Emission: $>63\text{dB}$
供电方式Power supply: M: $2 \times 1.5\text{V}$ AA 电池 Battery
L/H1/H2: 内置充电锂电池Built-in lithium battery
持续使用时间Continuous Using: 5 小时hours

INTELLIGENT WIRELESS MICROPHONE

四通道智能无线麦克风



Q4/M

手持 Handheld



Q4/L

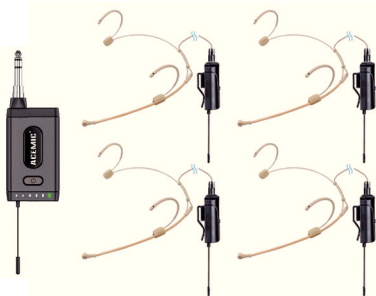
领夹 Lavalier

性能特点

UHF 638–698MHz频段
数字音频传输技术
超低的音频延时
48KHz采样频率
数字ID码，解决同频串音干扰声
发射器可切换通道、音量调节和设置按键锁定功能
理想使用距离40米
适用于室内外直播、路演、K歌等小型演出活动

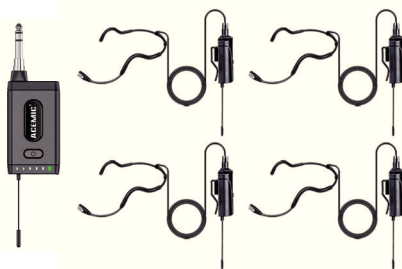
FEATURES

UHF 638–698MHz frequency range(region dependant).
Wireless Digital audio transmission.
Ultra–low audio latency.
48KHz audio sampling frequency.
Digital ID code technology can avoid audio frequency jamming.
Transmitter has these features: Switch channel, adjust volume and set button lock mode.
Up to 40 meters line-of–sight range.
Suitable for live broadcasts, karaoke, street performances, etc.



Q4/H1

肤色头戴 Skin-color Headset



Q4/H2

防水头戴 Waterproof Headset

技术参数 SPECIFICATION

系统 SYSTEM

频率范围Frequency Range: UHF639–698MHz
频率稳定性Frequency Stabilization: $< \pm 30\text{ppm}$
动态范围Dynamic Range: $>92\text{dB}$
谐波失真Total Harmonic Distortion: $<0.8\%$
频率响应Frequency Response: 60Hz–15KHz $\pm 2\text{dB}$
输出界面Audio Output interface: 3.5mm TRS输出

接收机 RECEIVER

传输延时Transmission delay: $<6\text{ms}$
解调模式Demodulation mode: pi/4 DQPSK
信噪比Signal/Noise Ratio: $>92\text{dB}$
假象干扰Image & Spurious Rejection: $>80\text{dB}$
邻道干扰Border upon Channel Rejection: $>80\text{dB}$
接收灵敏度Receiving Sensitivity: $\sim 92\text{dBm}$
去加重De-Emphasis: 50uS

发射器 TRANSMITTER:

发射功率Transmitter Power: 10mW
咪头类型 Microphone Type: 电容Condenser(领夹/头戴)
最大调制度Deviation: 20KHz
高次谐波Spurious Emission: $>63\text{dB}$
供电方式Power supply: M: 2*1.5V AA 电池 Battery
L/H1/H2: 内置充电锂电池Built-in lithium battery
持续使用时间Continuous Using: 5 小时hours

STAGE WIRELESS IN-EAR MONITOR SYSTEM

真分集无线舞台耳返监听系统



EM-100

单声道 MONO

性能特点

UHF 600-937频段。
单声道音频输出。
四级发射功率可调。
真分集保证最大距离接收不断频。
采用PLL锁相环频率稳定系统。
红外线自动对频，预设100(10*10)组精选可调频率。
LCD显示工作频率，信号强度等工作状态。
EIA标准1/2U金属机壳。
空闲使用距离200米。
适用于舞台演出等专业场所。

FEATURES

UHF 600-937MHz frequency range(region dependant)
Mono Outputs, four levels RF output selectable
True diversity for maximum range and dropout protection
PLL Synthesized circuit
Pre-set 100(10*10) selectable frequencies
IR sync downloading the frequency from receiver
LCD display shows the RF level, AF level, channel and frequency.
EIA standard 1/2U rack-mountable metal chassis
Up to 200m line-of-sight operating range
Designed for professional stage performance applications



EM-110

单声道 MONO

技术参数 SPECIFICATION

接收机 RECEIVER

频率范围 Frequency Range: 600-937MHz
传输方式 Transmission Method: FM, Mono
频率响应 Frequency Response: 60Hz-17KHz
谐波失真 Total Harmonic Distortion: <0.7% at 1KHz
动态范围 Signal/Noise Ratio: ≥105dB
耳机输出 Earphone output: 3.5mm ϕ /16ohms 105mW
接收灵敏度 Receiving Sensitivity: 10dBuV(80dB S/N)
电源电压 Battery Voltage: 3V(2x1.5V AA Battery)
持续使用时间 Power Consumption: 8小时 hours, battery-dependent

发射器 TRANSMITTER:

频率范围 Frequency Range: 600-937MHz
传输方式 Transmission Method: FM, Mono
发射功率 Transmission Power: H:100mW / L:10mW
频率响应 Frequency Response: 50Hz-17KHz
谐波失真 Total Harmonic Distortion: <0.5% at 1KHz
最大调制度 Deviation: 45KHz
输入阻抗 Input impedance: 32ohms
电源规格 Power Supply: DC12V-18V / 500mA
尺寸 Dimensions: 210 x 170 x 44mm

STAGE WIRELESS IN-EAR MONITOR SYSTEM

无线舞台耳返监听系统



EM-D01

单通道 SINGLE CHANNEL



EM-D02

双通道 DUAL CHANNEL

性能特点

- UHF 660-937MHz频段。
- 单声道音频输出。。
- 预设16组精选可调频率。
- 红外线自动对频。
- LCD 和数LED管显示工作频道。
- EIA标准1/2U金属机壳。
- 空阔使用距离80米。
- 适用于小型专业舞台演出表演、教学、会议等场合。

FEATURES

- UHF 600-937MHz frequency range
- Mono Audio Output
- Pre-set 16 selectable frequencies
- IR sync downloading the frequency from receiver
- LCD display and LED digital tube shows the working channel
- EIA standard 1/2U rack-mountable metal chassis
- Up to 80m line-of-sight operating range
- Designed for stage performing, music band, teaching, conference etc applications



EM-D04

四通道 FOUR CHANNELS

技术参数 SPECIFICATION

主机发射器 TRANSMITTER(MAIN UNIT)

- 频率范围 Frequency Range: 600-937MHz(Region dependent)
- 传输方式 Transmission Method: FM,Mono
- 频道数 Channels: 16
- RF输出功率 RF Output Power: 10mW/50mW
- 频率响应 Frequency Response : 60Hz-17KHz+/-3dB
- 谐波失真 Total Harmonic Distortion: <0.5%at 1KHz
- 显示 Display: Back lit LCD
- 音频输入 Audio Input: 6.35mm/XLR
- 天线接口 Antenna : TNC

腰包接收机 RECEIVER(BELT-PACK)

- 频率范围 Frequency Preparation: 600-937MHz(Region dependent)
- 传输方式 Frequency Range : FM,Mono
- 接收器灵敏度 Receive Sensitivity: -100dBm(sinad>30dB)
- 输出接口 Output: Line out and earphone out
- 显示 Display: LED digital tube
- 电源 Power Supply: 2'AA batteries
- 持续使用时间 Operating time: 8 hours
- 尺寸 Dimensions(L*W*H): 96*62*210mm

LIVE-STREAMING WIRELESS IN-EAR MONITOR

直播专用无线耳返监听系统



V5S

性能特点

- 数字传输2.4G频段。
- 立体声音频传输。
- 发射器配3.5mm音频线可连接声卡。
- 发射器配6.5mm音频线可连接有源音箱。
- 接收器、发射器锂电池供电。
- 支持无限个接收耳机同时使用。
- 有效使用距离20米。
- 适用于声卡直播监听、音箱伴奏返听等场合。

FEATURES

- 2.4GHz digital wireless transmission
- Stereo audio transmission mode
- The transmitter supports 3.5mm and 6.5mm audio output
- The receiver is equipped with in-ear earphones
- Powered by lithium battery
- Support unlimited headset use at the same time
- Up to 20m line-of-sight operating range
- Suitable for street performance, band performance etc



V8

性能特点

- ISM频段5.8GHz无线传输
- 高清立体声音效
- 48KHz/16Bit采样率
- 抗干扰能力强、低延时
- 一发多收，支持多个接收耳机同时使用
- 开机自动连接，即开即用
- 内置可充电大容量锂电池
- 空旷使用距离50米
- 适用于声卡直播、乐队演出、街头表演等场合

FEATURES

- ISM frequency band 5.8GHz wireless transmission.
- HD stereo sound effect.
- 48KHz / 16bit sampling rate.
- Strong anti-interference ability and low delay.
- One transmitter supports unlimited receivers for simultaneous use.
- Start up and connect automatically, plug and play.
- Built in rechargeable large capacity lithium battery.
- Up to 50m line-of-sight operating range .
- Suitable for all kinds of stage performances sound monitoring.

WIRELESS CONFERENCE MICROPHONE SYSTEM

无线会议麦克风系统



EU-8604

四通道 FOUR CHANNELS

性能特点

UHF 600~960MHz全频段可调。
DQPSK数字调制，200个频道可调。
ID的数字调制和传输技术，信号传输保密。
真分集接收保证有效使用距离不断讯。
超强抗干扰能力，轻松叠机5套使用。
采用高清晰度彩色液晶TFT显示屏。
适用于各种会议室、多功能厅等场合。

FEATURES

UHF 600~960MHz frequency range, 16 optional frequency bands.
DQPSK digital modulation, pre-set 200 selectable channels
Digital modulation technology ensures confidentially audio transmission
True diversity for maximum range and dropout protection.
Super anti-interference ability ensures 5 sets simultaneously use
High-definition color LCD TFT display.
Applied for all kind of conference and multi-media rooms



EU-8608

八通道 EIGHT CHANNELS

技术参数 SPECIFICATION

系统 SYSTEM

频率范围: 600~960MHz
调制方式: Modulation method: DQPSK
RF工作带宽: RF working bandwidth: 60MHz
信道数目: Number of channels: 200
信道间隔: Channel spacing: 300KHz
频率稳定度: Frequency stability: $\pm 0.005\%$
动态范围: Dynamic range: $>100\text{dB}$
频率响应 Audio response: 60Hz~18KHz ($\pm 3\text{dB}$)
信噪比 Signal-to-noise ratio: $>106\text{ dB}$
失真度: Total distortion: $\leq 0.2\%$

接收机 RECEIVER

电源电压 Power Supply: DC12V~17V
消耗功率 Consume Power: 1 WATT
信噪比 Signal/Noise Ratio: $>105\text{dB}$
假象干扰比 Image & Spurious Rejection: $>80\text{dB}$
邻道干扰比 Border Upon Channel Rejection: $>80\text{dB}$
接收灵敏度 Receiving Sensitivity: 5dBuV (sinad-20dB)
去加重 De-Emphasis: 50uS

发射器 TRANSMITTER:

发射功率: 高功率 High power 10mW;
低功率 Low power 3mW
调制方式 Modulation Type: FM
咪芯类型 Capsule Type: 电容 Condensor
最大调制度 Deviation: 20KHz
高次谐波 Spurious Emission: $>40\text{dB}$
供电: 两节AA电池 (2800mAh)
使用时间: 8~12小时

ANTENNA DISTRIBUTOR SYSTEM

天线放大器系列

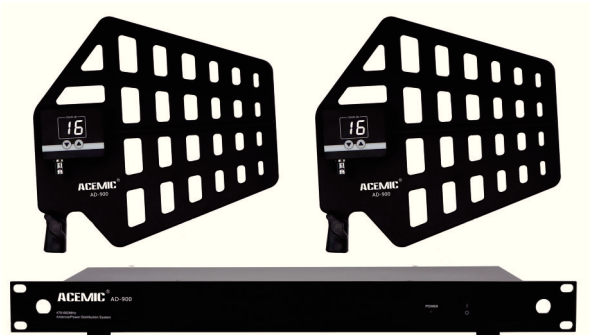


AD-800

性能特点

FEATURES

支持频段UHF500~950MHz	UHF 500~950MHz frequency range
供4台无线麦克风系统，共用一对天线	Max 4 units of wireless mic systems sharing the antenna amplifier
简化天线装配工程，提升接收距离1倍以上	Improve the receiving distance more than 1 times
支持各种TNC，BNC天线接口	Applied for both TNC , BNC antena sockets
标配2条2.5米天线连接线	2pcs 2.5m length connecting cables included
高档铝箱包装	Strong aluminium packing box



AD-900

技术参数 SPECIFICATION

AD-800

频率范围 Frequency Range: 500~950MHz
噪声比 Noise Rate: 4.0dB Type(Center Band)
增益 Gain: +6~9dB(Center Band)
输出阻抗 Output Impedance: 15dB min
阻抗 Impedance: 50 Ω
频宽 Bandwidth: 450MHz
电源供应 Power Supply: 100~240V/50/60Hz
电源消耗 Current Consumption: 170mA
最远距离 Enlarged Range: 400m

AD-900

频率范围 Frequency Range: 500~950MHz
噪声比 Noise Rate: 4.0dB Type(Center Band)
增益 Gain: +6~9dB(Center Band)
输出阻抗 Output Impedance: 15dB min
阻抗 Impedance: 50 Ω
频宽 Bandwidth: 450MHz
电源供应 Power Supply: 100~240V/50/60Hz
电源消耗 Current Consumption: 170mA
最远距离 Enlarged Range: 400m

2.4G WIRELESS MICROPHONE SYSTEM

2.4G无线麦克风系列



G-100

2.4G迷你头戴麦克风

2.4GHz mini portable wireless headset microphone



G-110

电子乐器专用无线发射器

2.4GHz mini portable wireless guitar system



G-120

教学专用无线头戴麦克风

Wireless headset microphone system for teaching



G-130

教学/采访专用无线领夹麦克风

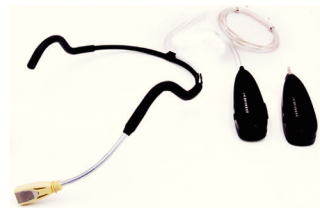
Wireless lavalier microphone system for teaching



G-140

教学专用无线笔型麦克风

Wireless pendant microphone system for teachers



G-150

健身专用防水无线头戴麦克风

Wireless water-proof headset microphone system for fitness

技术参数 SPECIFICATION

系统

频率范围: 2.4GHz
对频方式: 自动配对
频率响应: 20Hz-20KHz $\pm$ 3dB
电源规格: 锂电池
发射功率: 10mW
咪芯类型: 电容式
耗电电流: 0dBm<70mA
使用距离: 20m
使用时间: 5小时

SYSTEM

Frequency Range: 2.4GHz
Frequency Synch: Automatic match
Frequency Response: 20Hz-20KHz $\pm$ 3dB
Power Supply: Lithium Battery
RF power: 10mW
Capsule Type: Condensor
Current Consumption: 0dBm<70mA
Operation Distance: 20m
Power Consumption: 5Hours



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专注无线精品

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