



# WIRELESS

## AUDIO SERIES

2022



Enping Yinpeng Electronics Co., Ltd.

## WIRELESS MICROPHONE SYSTEM

**UHF**

### MODEL:D-120

Debra Audio D-120 UHF Wireless Microphone System Dual Handheld Microphones/Dual Lavalier & Headset Microphones Suit for All Types Of Performance Singing Karaoke Speech in Church Home Class It is a high quality professional and reliable 2 channel UHF wireless handheld microphone systems.

It use s the most advanced technology called SMT (Surface Mounted Technology) and is made of the highest quality surface mounted components to ensure its quality and reliability. It's ideal for professional performance, in church or karaoke use.



### Product parameter

**Features System:**

Carrier Frequency Range: UHF 500 MHz - 600 MHz  
 Stability: +0.005%  
 Ambient Temperature: -10 +55  
 Max Deviation: +18kHz | S/N Radio: > 70dB  
 Squelch: Tone control and nose lock dual squelch  
 Frequency response: 80 Hz to 15 kHz  
 Operating Range: 50 in open area (about 160 Ft)  
 Squelch Control: Noise Lock

**Receiver**

Receiving mode: Quartz Locked  
 Sensitivity: 10uV (up 40dB SINAD / at 15 kHz Deviation)  
 Audio Ouput 0-350mV/5K  
 Power Requirement: AC 110V/220V, 50Hz  
 Power Adapter: 110-240V, 50Hz

**Transmitter:**

Microphone: Dynamic (Handheld)  
 Antenna: Built-in  
 Modulation: FM  
 Frequency Stability (+55~-10degrees C): 0.005% (20ppm)  
 Rate Deviation: 75 kHz  
 T.H.D at 1 kHz: less than 0.8%  
 Signal/Noise Ratio: 103 dB  
 RF Output:<10mW  
 Current Consumption: 30mA  
 Battery Life: 9 Hours (AA batteries)

## WIRELESS MICROPHONE SYSTEM

**UHF**

### MODEL:D-220

1. Brand new receiver panel design : 5mm AL panel with complete mirror finished design.
2. LED LOGO lighting display, logo shows up after unit turning on.
3. When trnsmitter connected with receiver successfully, Volume control knob LED will light up.
4. Metal handheld microphone with excellent cartridge and brand new transmitter circuit design.
5. Real UHF transersignal, improve anti-interference function of the unit.
6. Excellent receiving distance upto 80M.
7. New design bodypack transmitter wth better experience It is a high quality professional and reliable 2 channel UHF wireless microphone systems. It uses the most advanced technology called SMT (Surface Mounted Technology) and is made of the highest quality surface mounted components to ensure its quality and reliability. It's ideal for professional performance, in church or home karaoke use.



### Product parameter

#### Features System:

Carrier Frequency Range: UHF 500 MHz - 600 MHz  
 Stability: +0.005%  
 Ambient Temperature: -10 +55  
 Max Deviation: +18kHz | S/N Radio: > 70dB  
 Squelch: Tone control and nose lock dual squelch  
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 Power Adapter: 110-240V, 50Hz

#### Transmitter:

Microphone: Dynamic (Handheld)  
 Antenna: Built-in  
 Modulation: FM  
 Frequency Stability (55~-10 degrees C): 0.005% (20ppm)  
 Rate Deviation: 75 kHz  
 T.H.D at 1 kHz: less than 0.8%  
 Signal/Noise Ratio: 103 dB  
 RF Output:<10mW  
 Current Consumption: 30mA  
 Battery Life: 9 Hours (AA batteries)



## WIRELESS MICROPHONE SYSTEM

**VHF**

**MODEL: VM302**

**NEW design!!**

VM302 wireless microphone is a karaoke system that uses VHF signal transmission. It focuses on portability and cost-effective selling points. It is excellent for home and daily use. It uses chip technology PHD for sound processing to improve the sound clarity of the microphone. On the basis of reasonable circuit design, the stability of signal transmission is guaranteed. VM302 is a good choice for home and banquet, karaoke and conference speech, singing recording!



### Product parameter

**SPECIFICATIONS**

Channel Frequency: 174~290MHz  
Sensitivity: -95dBm (S/N:12dB)  
RF Image Rejection: -75dB  
Audio Dynamic Range: 95dB  
T.H.D.: <1%  
Frequency Stability: ±0.002%  
S/N Ratio: >70dB  
Neighboring Channel / Interference: >70dB  
Frequency Response: 50Hz~15KHz ±3dB  
Power: AC 90-240V, 50Hz

**Microphone technology specification**

RF output power: ≤10 mW  
Clutter Suppression  
Antenna: hidden external power  
Dynamic cardioid directivity  
Batteries: AA 1.5V x 2  
Batteries life: 5-8 hours

**Receiver technology specification**

Receiving mode: Super heterodyne double-conversion  
Frequency vibration: PLL lock loop  
Sensitivity: -93 dBm  
Audio output: XLR balance output:0~480mV / φ6.35 unbalance output:0~500 mV  
Power: 110V-240V/50Hz (US or EU or AU plug).  
Rated power consumption:3W

# WIRELESS MICROPHONE SYSTEM

**UHF**

**MODEL:DK9000**

**NEW design!!**

The DK9000 is a professional wireless microphone system, using the same SKM9000 handheld all-metal microphone as Sennheiser. It is a high-quality wireless system with dual-channel UHF signal transmission, suitable for multi-purposes such as family karaoke, banquet performances, conference speeches, etc. It is a high-end wireless microphone system with clear vocals and stable signals.



**BATTERY**

**LCD SCREEN**

**100M RECEIVE DISTANCE**  
RECEIVING STABLE, CLEAR VOICES FROM 100M AWAY

**IMPORT THE MI CORE**  
HIGH NOTES DON'T BREAK



## Product parameter

### Transmitter:

Microphone: Dynamic (Handheld)  
Antenna: Built-in  
Modulation: FM  
Frequency Stability (+55°C ~ -10°C): 0.005% (20ppm)  
Rate Deviation: 75kHz  
T.H.D at 1 kHz: less than 0.8%  
Signal/Noise Ratio: 103 dB  
RF Output: ≤ 10mW  
Current Consumption: 30mA  
Battery Life: 9 Hours (AA batteries)

### Features System:

Carrier Frequency Range: UHF 500MHz - 600MHz  
Stability: ± 0.005%  
Ambient Temperature: -10°C ~ +55°C  
Max Deviation: ±18kHz |S/N Ratio: > 70dB  
Squelch: Tone control and noise lock dual squelch  
Frequency response: 80Hz ~ 15kHz  
Operating Range: 100m in open Area (about 328 Ft)  
Squelch Control: Noise Lock

### Receiver

Receiving mode: Quartz Locked  
Sensitivity: 10uV (up 40dB SINAD / at 15 kHz Deviation)  
Audio Output 0-350mV/5K  
Power Requirement: AC 110V/220V, 50Hz  
Power Adapter: 110-240V, 50Hz

## WIRELESS MICROPHONE SYSTEM



**NEW design!!**

**MODEL:R-202**

**UHF**

Debra Audio's new UHF wireless microphone-R202. It is an all-metal boutique wireless microphone system, using UHF high-frequency transmission, multiple frequencies can be adjusted, perfectly avoiding the troubles of interference. The mini receiver has a newly designed panel and appearance. The high-quality handheld microphone is made of high-grade aluminum alloy. The handheld transmitter and receiver use infrared linking. The frequency can be automatically searched to select the safest frequency point. This is a very Excellent features, easy to use.

R202 is an excellent wireless microphone system for home or professional small stage occasions. It can reach a range of 100m (328Ft) in an open environment. Whether it is singing or speaking, it can perfectly meet your needs. It is very cost-effective. A wireless system microphone.



### Product parameter

Integrative performance  
 Frequency: 500-600 MHz  
 Frequency stability:  $\pm 0.005\%$   
 Modulation mode: FM  
 Max modulation frequency:  $\pm 40\text{KHz}$   
 Frequency response: 40Hz~20KHz  
 S/N: =100dB  
 Effective range: 60m  
 Distortion:  $\leq 0.5\%$   
 Work temperature:  $-10^{\circ}\text{C} \sim 50^{\circ}\text{C}$

#### Microphone technology specification

RF output power:  $\leq 10\text{ mW}$   
 Clutter Suppression  
 Antenna: hidden external power  
 Dynamic cardioid directivity  
 Batteries: AA 1.5V x 2  
 Batteries life: 6-10 hours

#### Receiver technology specification

Receiving mode: Super heterodyne double-conversion  
 Frequency vibration: PLL lock loop  
 Sensitivity: -93 dBm  
 Audio output: XLR balance output: 0~500mV /  $\phi 6.35$  unbalance output: 0~500 mV  
 Power: 110V-240V/50Hz (US or EU or AU plug).  
 Rated power consumption: 3W



# WIRELESS MICROPHONE SYSTEM

**VHF**

**MODEL:V3002P**

V3002P wireless microphone is a karaoke system that uses VHF signal transmission. It focuses on portability and cost-effective selling points. It is excellent for home and daily use. It uses chip technology PHD for sound processing to improve the sound clarity of the microphone. On the basis of reasonable circuit design, the stability of signal transmission is guaranteed.

V3002P is a good choice for home and banquet, karaoke and conference speech, singing recording!



## Product parameter

### SPECIFICATIONS

Channel Frequency: 174~290MHz  
Sensitivity: -95dBm (S/N:12dB)  
RF Image Rejection:-75dB  
Audio Dynamic Range: 95dB  
T.H.D.: <1%  
Frequency Stability: ±0.002%  
S/N Ratio: >70dB  
Neighboring Channel / Interference: >70dB  
Frequency Response: 50Hz~15KHz ±3dB  
Power: AC 90-240V, 50Hz

### Microphone technology specification

RF output power: ≤10 mW  
Clutter Suppression  
Antenna: hidden external power  
Dynamic cardioid directivity  
Batteries: AA 1.5V x 2  
Batteries life: 5-8 hours

### Receiver technology specification

Receiving mode: Super heterodyne double-conversion  
Frequency vibration: PLL lock loop  
Sensitivity: -93 dBm  
Audio output: XLR balance output:0~480mV  
/ φ6.35 unbalance output:0~500 mV  
Power: 110V-240V/50Hz (US or EU or AU plug).  
Rated power consumption:3W

# WIRELESS MICROPHONE SYSTEM

**UHF**

**MODEL:GLXD4**



These series products adopt UHF frequency and use the international standard common frequency which can be used in all over the world. Due to the low frequency and many reasons, traditional wireless microphone usually disturbed by many factors especially by the variety of harmonic which send off by the CD/DVD/VCD/LD and other any digital equipments. Squelch circuit usually analysis the intensity of the RF frequency channel instead of the noise and the needed signal. Using the low traditional wireless microphone in the complex environment or when the signal of the microphone is week or the microphone is closed, the squelch circuit many suddenly opened which result the receiver send out a strong burst of noise. Do not change the frequency when using one set system. Using more than one set system in the same time, make sure the transmitter and the receiver of each system have the same frequency channel. Using many transmitters or receivers in the same time, choosing the best frequency channel is recommended.



**INFRARED FREQUENCY**  
Frequency stability operation from the signal hole on the microphone cover, taking the infrared outside of the receiver, when the "lock" button, and from press the "off" button to automatically adjust the frequency.



**HIGH RESOLUTION LCD SCREEN**  
The receiver control system displays the real-time channel status and receive status at a glance, which is convenient for the operation of the user's behind the scenes.



**50M LONG-DISTANCE RECEPTION**  
The signal stable, the anti-interference ability is strong, the signal of the microphone receiver can be accurately received, and it will transfer to the long distance and clear voice, strong reception.

**GOOD MICROPHONE CORE**  
Using high quality dynamic microphone core, receive clear and loud, highly sensitivity, pure tone.



## Product parameter

### Integrative performance

- Frequency: 500-600 MHz
- Frequency stability:  $\pm 0.005\%$
- Modulation mode: FM
- Max modulation frequency:  $\pm 40\text{KHz}$
- Frequency response: 40Hz~20KHz
- S/N: =100dB
- Effective range: 60m
- Distortion:  $\leq 0.5\%$
- Work temperature:  $-10^{\circ}\text{C} \sim 50^{\circ}\text{C}$

### Microphone technology specification

- RF output power:  $\leq 10\text{ mW}$
- Clutter Suppression
- Antenna: hidden external power
- Dynamic cardioid directivity
- Batteries: AA 1.5V x 2
- Batteries life: 6-10 hours

### Receiver technology specification

- Receiving mode: Super heterodyne double-conversion
- Frequency vibration: PLL lock loop
- Sensitivity: -93 dBm
- Audio output: XLR balance output: 0~500mV /  $\phi 6.35$  unbalance output: 0~500 mV
- Power: 110V-240V/50Hz (US or EU or AU plug).
- Rated power consumption: 3W

## WIRELESS MICROPHONE SYSTEM

**UHF**

**MODEL:E02U**

**NEW design!!**

Debra Audio E02U entertainment karaoke wireless microphone system is professionally used for TV singing and KTV, and is a good companion for home singing and karaoke.

•UHF Wireless Microphone System: The microphone connecting distance is about 260feet (80M). Bluetooth 5.0 connecting distance is 10M. Signal stability. No delay. Clear sound quality. Frequency Range: 500-580Mhz.

•Treble/Bass/Echo Effect: The karaoke microphone set has treble, bass, echo control button, so you can choose different sound effects according to different songs. This wireless microphone system has BT5.0 function, connect via BT5.0 to play your favorite music.

•With 3.5mm audio input, it can stream audio from external devices through 3.5mm AUX audio input, suitable for audio playback tools such as mobile phones and MP3 players.

•Output: 6.35MM AUX output, 3.5mm output and RAC output can output mixers, amplifiers, professional speakers, home speakers and other products. Ideal for karaoke, party, weddings, small meetings, teaching, churches, home entertainment, etc.



### Product parameter

**SPECIFICATIONS**

- Channel Frequency: 174~290MHz
- Sensitivity: -95dBm (S/N:12dB)
- RF Image Rejection:-75dB
- Audio Dynamic Range: 95dB
- T.H.D.: <1%
- Frequency Stability: ±0.002%
- S/N Ratio: >70dB
- Neighboring Channel / Interference: >70dB
- Frequency Response: 50Hz~15KHz ±3dB
- Power: AC 90-240V, 50Hz

**Microphone technology specification**

- RF output power: ≤10 mW
- Clutter Suppression
- Antenna: hidden external power
- Dynamic cardioid directivity
- Batteries: AA 1.5V x 2
- Batteries life: 5-8 hours

**Receiver technology specification**

- Receiving mode: Super heterodyne double-conversion
- Frequency vibration: PLL lock loop
- Sensitivity: -93 dBm
- Audio output: XLR balance output:0~480mV / φ6.35 unbalance output:0~500 mV
- Power: 110V-240V/50Hz (US or EU or AU plug).
- Rated power consumption:3W

# WIRELESS MICROPHONE SYSTEM

**UHF**

**MODEL:X7**

**NEW design!!**

Debra Audio X7 DSP wireless microphone karaoke system is a portable household KTV handheld wireless microphone, with Bluetooth 5.0 and optical input and output interface, easy to connect to smart TV or home audio and video equipment, with DSP reverberation adjustment on the front, very suitable for home karaoke OK and multi-person entertainment, conference speech and other purposes.



## Product parameter

Handheld Transmitter  
Carrier frequency: U Band  
Transmit power: 10mV  
Harmonic: <Main wave 40dB  
Pickup: 600Ωsingle directivity  
Antenna: built-in  
Frequency stability: <0.002%  
Current consumption: <25mA  
Standard: Fixed frequency  
Battery: 2\*AA/MIC (not included)

### Receiver technology specification

Receiving frequency: U Band

Sensitivity: 2mV

Image interference ratio: >88dB

Audio output: 800mV-1.4V

Receive channel: 2

Power consumption: 3W

Frequency stability: <0.002%

Interference frequency ratio: >90dB

Signal to noise ratio: >95dB

Working range: Standard conditions 30 to 50 m

Supply Voltage: 5V

Antenna: universal antenna

## WIRELESS MICROPHONE SYSTEM

**VHF**

**MODEL:V-200**



Debra Audio's new UHF wireless microphone-R202. It is an all-metal boutique wireless microphone system, using UHF high-frequency transmission, multiple frequencies can be adjusted, perfectly avoiding the troubles of interference. The mini receiver has a newly designed panel and appearance. The high-quality handheld microphone is made of high-grade aluminum alloy. The handheld transmitter and receiver use infrared linking. The frequency can be automatically searched to select the safest frequency point. This is a very Excellent features, easy to use.

R202 is an excellent wireless microphone system for home or professional small stage occasions. It can reach a range of 100m (328Ft) in an open environment. Whether it is singing or speaking, it can perfectly meet your needs. It is very cost-effective. A wireless system microphone.



**2 Handheld Mic**



**1 Handheld 1 Bodypack Mic**



**2 Bodypack Mic**

### Product parameter

**Speifications:**

- squelch control: Noise Lock
- Frequency Deviation: ±18kHz
- Frequency Response:50Hz-15kHz
- Frequency Stability:±0.005%
- S/N Ratio:> 70db
- Receiving Sensitivity:> -85dB
- Opeating Rangge: 80m in open Area
- Resonance Interfer Rate:≥50dB
- False Image Interfere Rate:≥50dB
- Receiver Power Supply:AC 110-240V
- Transmitter power supply: 2\*AA Batteries
- Transmit Power:≤10mW
- Frequency Range:220MHz-270MHz

**Microphone technology specification**

- RF output power: ≤10 mW
- Clutter Suppression
- Antenna: hidden external power
- Dynamic cardioid directivity
- Batteries: AA 1.5V x 2
- Batteries life: 5-8 hours

**Receiver technology specification**

- Receiving mode: Super heterodyne double-conversion
- Frequency vibration: PLL lock loop
- Sensitivity: -93 dBm
- Audio output: XLR balance output:0~480mV / ϕ6.35 unbalance output:0~500 mV
- Power: 110V-240V/50Hz (US or EU or AU plug).
- Rated power consumption:3W

## WIRELESS MICROPHONE SYSTEM

**UHF**

**MODEL:U-88**



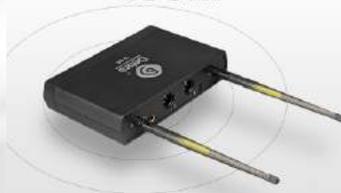
U-88 is a new frequency-adjustable wireless microphone designed by Debra Audio. Its transmission distance can reach 100 meters.

Each channel can switch 9 frequency. It has strong anti-interference performance and stable signal transmission. It is an indoor or Products worth using outdoors!



**RECEIVER INTEGRATED ANTENNA**  
MORE CONVENIENT TO USE, THE SIGNAL IS MORE STABLE ULTRA LONG DISTANCE RECEPTION

**100M+**



**01**  
Easy match



**02**  
Easy match



### Product parameter

**Technical Parameters:**

- Frequency Range: 500MHz-560MHz;
- Number of Channels: 2
- Channels (9 frequency)
- Frequency Deviation:  $\pm 18$ kHz
- Frequency Response: 60Hz-18kHz
- Frequency Stability:  $\pm 0.005\%$
- S/N Ratio:  $> 105$ db
- Total Harmonic Distortion:  $< 0.5\%$  (at 1kHz)
- Operating Range: 80m in open Area;
- Resonance Interfere Rate:  $\geq 70$ dB;
- False Image Interfere Rate:  $\geq 70$ dB;
- Receiver Power Supply: AC 110-120V/220-240V;

**Microphone technology specification**

- RF output power:  $\leq 10$  mW
- Clutter Suppression
- Antenna: hidden external power
- Dynamic cardioid directivity
- Batteries: AA 1.5V x 2
- Batteries life: 5-8 hours

**Receiver technology specification**

- Receiving mode: Super heterodyne double-conversion
- Frequency vibration: PLL lock loop
- Sensitivity: -93 dBm
- Audio output: XLR balance output: 0~480mV /  $\phi 6.35$  unbalance output: 0~500 mV
- Power: 110V-240V/50Hz (US or EU or AU plug).
- Rated power consumption: 3W

# WIRELESS MICROPHONE SYSTEM

**UHF**

**MODEL:WM2**

**NEW design!!**

Debra Audio WM2 is a wireless microphone system suitable for home karaoke. It has 200 optional frequency points, UHF transmission signal, dual-frequency metal handheld microphone, and a rechargeable lithium battery installed in the microphone which can be stored. The receiver is wirelessly charged, the handheld microphone has an intelligent mute function, and the receiver has an automatic search for safe frequency points. Wm2 is a wireless charging microphone system very suitable for home singing conference speeches.



## ADAPTIVE CHARGING MODULE

Avoid short circuit overcharge

Intelligent silent design,  
silent power supply during charging



Conductive metal

**Warning:** do not replace the built-in battery with a non-rechargeable battery

## -HIGH-QUALITY SCREEN



Show connection status:  
Battery level, volume gain and other information

## Product List



## Product parameter

### Technical Parameters:

Frequency Range:500MHz-560MHz;  
Number of Channels:2  
Channels (9frequency)  
Frequency Deviation:±18kHz  
Frequency Response:60Hz-18kHz  
Frequency Stability:±0.005%  
S/N Ratio:>105db  
Total Harmonic Distortion:<0.5%(at 1kHz)  
Operating Range:80m in open Area;  
Resonance Interfere Rate:≥70dB;  
False Image Interfere Rate:≥70dB;  
Receiver Power Supply:AC 110-120V/220-240V;

### Receiver technology specification

Receiving mode: Super heterodyne double-conversion  
Frequency vibration: PLL lock loop  
Sensitivity: -93 dBm  
Audio output: XLR balance output:0~480mV  
/ φ6.35 unbalance output:0~500 mV  
Power: 110V-240V/50Hz (US or EU or AU plug).  
Rated power consumption:3W

### Microphone technology specification

RF output power: ≤10 mW  
Clutter Suppression  
Antenna: hidden external power  
Dynamic cardioid directivity  
Batteries: AA 1.5V x 2

# WIRELESS MICROPHONE SYSTEM

**TRUE  
DIVERSITY**

**MODEL:UR-200**



1. True diversity dual microphone four receivers and antennas, effectively overcome the dead angle frequency, UHF band, PLL digital frequency synthesis. The optimum distance is up to 150 meters.
2. Infrared frequency, the transmitter can be interchangeable, simple operation, advanced features.
3. A total of 200 frequency points are available, so you can use 100 set points per channel, so you don't have to worry about frequency interference. High sensitivity, meeting outdoor distance and meeting performance requirements.
4. Our product uses a top microphone box/core to match the top board for better vocal content reproduction. This means that the microphone system can be used by professionals or individuals.
5. Automatically search for free channels, automatically avoid interference channels.
6. If you want the good various performance, show, lectures, singing, it is your best choice.

**MULTIFUNCTION REAL SCREEN**  
Professional Wireless microphone



**METAL PANEL MATERIAL**  
Metal structure, More stylish  
More durable and more stable signal



**HIGH QUALITY**  
Professional Handheld microphone



**UR-200 PRODUCT LIST**  
Product List and standard configuration



Website: www.debraaudio.com | Product: microphone | Receiving antenna: Power supply: 1A  
Accessories: 1. Metal frame bracket 2. Instruction manual

## Product parameter

**Transmitter:**

Type: Handheld Microphone;  
Cartridge: Dynamic  
Oscillation mode: Phase locked frequency synthesis  
Modulation: Broadband modulation  
Mirror suppression: 50dB  
Modulation frequency deviation: 25Hz  
Channel conversion mode: touch switch/automatic frequency  
Power need: 1.5V x 2 AA batteries (Not include)  
Normal battery life: About 6 hours  
(Different battery have different time)

**Receiver:**

Sensitivity: -100dBm  
Oscillation mode: Phase locked frequency synthesis  
Signal to noise ratio: 90dB  
Distortion: 0.5%  
Output: 2 balanced outputs(XLR), 1 6.35 mixed output (unbalanced socket 6.3)  
Output voltage: balanced output 500mV, mixed output 350mV (25KHz modulation)  
Power: AC power supply 1A, 110-240V

Frequency range: UHF500-600MHz  
The total number of channels: 100 x 2  
Modulation: Broadband modulation  
Dynamic range: 110dB  
THD: 0.5% @ 1KHz  
Frequency response: 50Hz ~ 18KHz ± 3dB  
Signal to noise ratio: 90dB  
Effective distance: 150M/490 Foot (In open area)

## WIRELESS MICROPHONE SYSTEM

**TRUE DIVERSITY**

**MODEL:TD-220**

**NEW design!!**

Debra Audio TD-220 is true diversity dual microphone four receive and antenna, effectively overcome the frequency of dead ends, UHF band, PLL digital frequency synthesis. The Optimal distance arrived 850 Foot operation range.

Infrared frequency, the transmitter can be interchangeable, simple operation, advanced features. 200 frequency points so that you can use 100 set at the same time, so that you don't need worry the frequency interference. High sensitivity to meet the outdoor distance to meet the performance requirements.

Our product use top microphone cartridge/core match the latest optimized circuit board, so that it can fully restore your voice. This microphones system that can be satisfied with most profession or person use. If you want the good various performance, show, lectures, singing, it is your best choice for you

Debra Audio TD-220 wireless microphone system comes with 3-year warranty & supportive customer service.



### POINT-TO-POINT CONNECTION

The structural design of the point-to-point connection makes the signal more efficient and more professional than traditional wire connections.



### THICKENED PANEL MATERIAL

50mm thick aluminum alloy for a new design receiver panel



### FOUR ANTENNA RECEPTION

Stronger and more stable signal reception Extra distance receiving distance



## Product parameter

TD-220 system parameters detail:

Frequency range: UHF500-590MHz

The total number of channels: 100 × 2 = 200

Modulation: Broadband modulation

Dynamic range: 110dB

THD: 0.5% @ 1KHz

Frequency response: 50Hz ~ 18KHz ± 3dB

Signal to noise ratio: 90dB

Effective distance: 200M/650 Foot (In open area)

Transmitter:

Type: Handheld Microphone;

Cartridge: Dynamic

Oscillation mode: Phase locked frequency synthesis

Modulation: Broadband modulation

Mirror suppression: 50dB

Modulation frequency deviation: 25Hz

Channel conversion mode: touch switch / automatic frequency

Power need: 1.5V x 2 AA batteries (Not include in the package)

Normal battery life: About 8 hours

Receiver:

Sensitivity: -100dBm

Oscillation mode: Phase locked frequency synthesis

Signal to noise ratio: 90dB

Distortion: 0.5%

Output: 2 x balanced independent channel outputs(XLR),

1x 6.35 mixed output(unbalanced socket 6.3)

Output voltage: balanced output 500mV, mixed output 350mV (25KHz modulation)

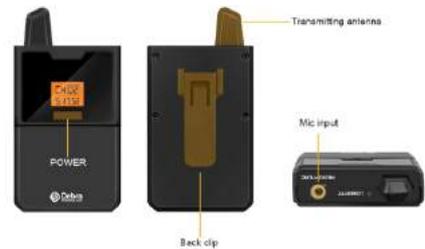
Power: AC power supply 1A, 110-240V

# WIRELESS MICROPHONE SYSTEM

**UHF**

## MODEL:D-240

Debra Audio D-240 4channel wireless microphone system. There series products adopt UHF frequency and use the international standard common frequency which can be used in all over the world. Due to the low frequency and many reasons, traditional wireless any digital equipments. Squelch circuit usually analysis the intensity of the RF frequency channel instead of the noise and the needed signal. Using the low traditional wireless microphone in the complex environment or when the signal of the microphone is week or the microphone is closed, the squelch circuit many suddenly opened which result the receiver send out a strong burst of noise. Do not change the frequency when using one set system. It ideal for church, small DJ KJ stage, birthday wedding or family party, conference, classrooms, small karaoke night etc.



## Product parameter

**Receiver Specifications:**

- Channels: 4 Channel
- Frequency stability:  $\pm 0.005\%$
- Frequency range: UHF 500-600
- Operating range: 120m
- Oscillation mode: Quartz crystal
- Sensitivity:  $> 105\text{dB}$
- Input 6dB, S/N  $> 60\text{dB}$
- Frequency width: 32MHz
- Maximum deviation:  $\pm 45\text{KHz}$
- THD:  $< 0.4\%$  @ 1KHz
- Response frequency: 60Hz-15KHz  $\pm 3\text{dB}$
- Power supply: 100-240V AC 50/60 Hz, 10W

**Wireless Transmitter:**

- Frequency range: UHF 500-600
- Oscillation mode: Quartz crystal
- Harmonic radiation:  $-63\text{dBm}$
- Frequency width: 32MHz
- Maximum deviation:  $\pm 50\text{KHz}$
- Mic: Dynamic, Directional
- Power output: 4.5W
- Battery: AA\*2
- Current consumption: 90mA

## WIRELESS MICROPHONE SYSTEM

**UHF**

**MODEL:D-440**

Debra Audio D-440 4 channel wireless microphone system. These series products adopt UHF frequency and use the international standard common frequency which can be used in all over the world. Due to the low frequency and many reasons, traditional wireless any digital equipments. Squelch circuit usually analyzes the intensity of the RF frequency channel instead of the noise and the needed signal. Using the low traditional wireless microphone in the complex environment or when the signal of the microphone is week or the microphone is closed, the squelch circuit many suddenly opened which result the receiver sending out a strong burst of noise. Do not change the frequency when using one set system. It ideal for church, small DJ KJ stage, birthday wedding or family party, conference, classrooms, small karaoke night etc.



D-440 PROFESSIONAL WIRELESS MICROPHONE SYSTEM

**FRONT AND BACK**



**D-440 FULL MIRROR DESIGN**

Continue the classic, high lighting the brand's design lighting

TURN ON THE POWER



**RECEIVER INTEGRATED ANTENNA**

MORE CONVENIENT TO USE  
THE SIGNAL IS MORE STABLE, ULTRA LONG DISTANCE RECEPTION

**100M+**



**THREE-STAGE SWITCH**

WHEN THE MICROPHONE TAKE ON, THE LIGHT IN THE RECEIVER WILL TURN ON, IT SHOW THE MICROPHONE HAVE BEEN CONTACTED



### Product parameter

**Receiver Specifications:**

- Channels: 4 Channel
- Frequency stability:  $\pm 0.005\%$
- Frequency range: UHF 500-600
- Operating range: 120m
- Oscillation mode: Quartz crystal
- Sensitivity:  $> 105\text{dB}$
- Input 6dB, S/N  $> 60\text{dB}$
- Frequency width: 32MHz
- Maximum deviation:  $\pm 45\text{KHz}$
- THD:  $< 0.4\%$  @ 1KHz
- Response frequency: 60Hz-15KHz  $\pm 3\text{dB}$
- Power supply: 100-240V AC 50/60 Hz, 10W

**Wireless Transmitter:**

- Frequency range: UHF 500-600
- Oscillation mode: Quartz crystal
- Harmonic radiation:  $-63\text{dBm}$
- Frequency width: 32MHz
- Maximum deviation:  $\pm 50\text{KHz}$
- Mic: Dynamic, Directional
- Power output: 4.5W
- Battery: AA\*2
- Current consumption: 90mA

# WIRELESS MICROPHONE SYSTEM

**UHF**

**MODEL:AU-400**



The AU-400 is our best-selling 4-channel UHF wireless microphone system that can be equipped with handheld/headset/lavalier microphones. Its performance is stable, the appearance is simple and elegant, the signal transmission is stable, and the sound is clear. AU-400 is ideal for family karaoke, conference presentations, small banquet parties, and is an excellent product for wireless microphone systems used by many people.



With 4 handheld mic



With 4 Lavalier Headset



With 2 Handheld  
2 Lavalier Headset

**LIGHT AND SMART**

Slim and lightweight, bringing more convenience and fun to the show.



**REMOTE RECEPTION**

UHF TRANSMISSION SIGNAL IS WIDER AND THE SIGNAL IS MORE STABLE.



**HIGH QUALITY**

WIRELESS HANDHELD MICROPHONE



## Product parameter

Squelch Control: Noise Lock  
 Frequency Deviation: ±18kHz  
 Frequency Response: 80Hz-15kHz  
 Frequency Stability: ±0.005%  
 S/N Ratio: >70db  
 Total Harmonic Distortion: <0.5% (at 1kHz)  
 Number of Channels: 2 Channels (or 4 Channels)  
 Receiving Sensitivity: <90dB

Operating Range: 100 meters in the best case  
 Resonance Interfere Rate: ≥50dB  
 False Image Interfere Rate: ≥50dB  
 Receiver Power Supply: DC 110-120V/220-240V  
 Transmitter Power Supply: 1.5V Batteries  
 Transmit Power: ≤10mW  
 Frequency Range:  
 A: 501 Mhz/511.5 Mhz /524 Mhz /538.5 Mhz  
 B: 506 Mhz /517.5 Mhz /531 Mhz /546.5 Mhz  
 Output Type: Separated or Mixed Output

# WIRELESS MICROPHONE SYSTEM



**NEW design!!**

**MODEL:DU4004**

**UHF**

Debra Audio DU4004 4 channel wireless microphone system. These series products adopt UHF frequency and use the international standard common frequency which can be used in all over the world. Due to the low frequency and many reasons, traditional wireless any digital equipments. Squelch circuit usually analyzes the intensity of the RF frequency channel instead of the noise and the needed signal. Using the low traditional wireless microphone in the complex environment or when the signal of the microphone is week or the microphone is closed, the squelch circuit may suddenly opened which result the receiver sending out a strong burst of noise. Do not change the frequency when using one set system. It ideal for church, small DJ KJ stage, birthday wedding or

## RECEIVE A CONVENIENT

Four antennas shiled freely, do not cover an area, convenient storage



## AUTOMATIC ON FREQUENCY

The receiver actively tracks frequency points, which can be connected stably even at a distance



## FOUR-ANTENNA RECEPTION

Four high-gain digital transmitting antennas are configured to enhance signal reception and strong penetration



## TRANSMISSION DISTANCE

Also copper antenna has cable reception, anti-interference and wide coverage



## Product parameter

### SYSTEM METRICS

Frequency range: 510-590(Actual product frequency bands vary by country)  
(some countries may have different frequencies due to customized frequency, please refer to the actual situation)  
Total number of channels: 64CH  
Effective use distance: 50-80m  
Frequency width: 50MHz  
Carrier stability:  $\pm 5PP \leq 10KHz$   
Artifact interference ratio:  $> 80db$   
Sensitivity:  $-105dbm$   
Total Distortion:  $< 0.5\% @ 1KHz$

### WIRELESS RECEIVER

Signal to noise ratio:  $\geq 50db$   
Frequency stability:  $\pm 5KHz$   
Receiving mode: CPU control signal selection  
+ pilot identification reception  
Display mode: LCD  
Power supply: 12V-DC, 1000Ma  
Audio output interface: XLR balanced output/6.35mm mixed output

### WIRELESS TRANSMITTER

Receiving mode: CPU control signal selection  
+ pilot identification reception  
Frequency stability:  $\pm 4KHz$   
Display mode: LCD  
Microphone Type: Handheld - Dynamic;  
Bodypack - Condenser;  
Conference - Condenser



# WIRELESS MICROPHONE SYSTEM

**UHF**

**MODEL:DV Series**



DV/DVH series portable UHF wireless microphone system for wireless recording of DSLR cameras and smartphones. Bodypack lavalier microphone and handheld microphone are available. A variety of portable microphone accessories are available. It is perfect for shooting video recording, interviews and live broadcasts. Good recording equipment!



**DV02**



**DV02H**



### REAL-TIME MONITORING

The receiver of the DV series wireless microphone has a real-time monitoring interface, which can monitor the recording quality while shooting video, which is very user-friendly.



**UHF STABLE, EFFICIENT, SAFE**  
Signal transmission

**50<sup>m</sup>**  
SIGNAL RANGE



**30** FREQUENCY CAN BE SELECTED FOR EACH TRANSMITTER

**TRANSMITTER**  
HANDHELD/BODYPACK



## Product parameter

Technical Parameters:

- Number of frequency: each channel with 30 frequency
- Carrier frequency range: 500-580MHz(customizable)
- Receiver: plastic
- Transmitter: plastic with display
- Frequency response: 20Hz-15kHz
- Operating range: 50m(under typical condition)

Receiver:

- Sensitivity : > -90dB
- Power requirement: 1.5V AA batteries x2
- Dimensions(W\*D\*H):120\*62\*20mm

Wireless transmitter:

- RF output: < 10mW
- Normal deviation: ±22kHz
- Power requirement: 1.5V AA batteries x2
- Dimensions(W\*D\*H):120\*62\*20mm

# WIRELESS MICROPHONE SYSTEM

**UHF**

**MODEL:CM Series**



1. Wireless microphone system with powerful and stable signals, using UHF frequency band, With 30 selectable channels in the 550-579MHz frequency range, for interference-free operation, wireless range up to 50m(164ft).
2. Adopting high-definition sound lavalier microphone, Lapel clips design for attaching them to clothes, which make it easy for you to move. Signal is transmitted stably, giving you a great sound effect.
3. Transmitter with LCD display to show battery status, channels, etc. Come with a camera shoe mount, it can be directly fixed to your DSLR camera and other shooting equipment.
4. Receiver with 3.5mm interface, comes with two 3.5mm cable, it can work with your Camera/Amplifier/DV/Camcorder/Smart phone/Mixer, etc.
5. This system is a perfect fit for computer/smart phone recording, DSLR videography, field recording and interviews, broadcast TV, ENG, providing dependable audio broadcasting and recording.



## Product parameter

Technical Parameters:  
 Number of frequency: each channel with 30 frequency  
 Carrier frequency range: 500-580MHz(customizable)  
 Receiver: plastic  
 Transmitter: plastic with display  
 Frequency response: 20Hz-15kHz  
 Operating range: 50m(under typical condition)

Receiver:  
 Sensitivity : > -90dB  
 Power requirement: 1.5V AA batteries x2  
 Dimensions(W\*D\*H):120\*62\*20mm

Wireless transmitter:  
 RF output: <10mW  
 Normal deviation: ±22kHz  
 Power requirement: 1.5V AA batteries x2  
 Dimensions(W\*D\*H):120\*62\*20mm

## WIRELESS MICROPHONE SYSTEM



### VHF MODEL:VP01/02

The Debra Audio VP01/02 single-channel/dual-band portable VHF wireless microphone system is a simple plug-and-play rechargeable universal microphone. It is suitable for karaoke and outdoor singing, speeches and performances. The light weight and mini receiver can be converted to 3.5mm to adapt to various audio equipment. The built-in 18650 battery can provide up to 6 hours of battery life. Various accessories can make VP01/02 suitable for various occasions, cost-effective Very high!

#### VP-01 PARTS LIST



#### VP-02 PARTS LIST



#### USB CHARGING

A single charge can be a long battery life



#### STABLE TRANSMISSION

Strong signal, easy to penetrate the wall, remote transmission



#### AUTOMATIC ON FREQUENCY

It can be connected after startup without setting



#### MINI RECEIVER

The output interface can be connected to a sound card for live broadcasting

6.5MM/3.5MM



### Product parameter

Channel: Single/Dual channel  
 Stability: +0.005%  
 Frequency response: 40 HZ-18 KHZ  
 Rf output power: =10mW  
 Modulation mode: VHF band  
 Maximum deviation range: +50KHZ  
 Sensitivity: (S/N = 30 DB) > 2 MV  
 Operating temperature: 14° F-122 °F  
 Harmonic radiation: 63d Bm  
 Sound pickup mode: moving coil type  
 Operating range: 60 m  
 Microphone mode: fixed  
 Power supply: DC 5V  
 Current consumption: 35MA

#### Microphone technology specification

RF output power:  $\leq 10$  mW  
 Clutter Suppression  
 Antenna: hidden external power  
 Dynamic cardioid directivity  
 Batteries: AA 1.5V x 2  
 Batteries life: 5-8 hours

#### Receiver technology specification

Receiving mode: Super heterodyne double-conversion  
 Frequency vibration: PLL lock loop  
 Sensitivity: -93 dBm  
 Audio output: XLR balance output:0~480mV  
                   /  $\phi 6.35$  unbalance output:0~500 mV  
 Power: 110V-240V/50Hz (US or EU or AU plug).  
 Rated power consumption:3W

## WIRELESS MICROPHONE SYSTEM



**UHF**

**MODEL:MU1/2**



The Debra Audio MU1/2 single-channel/dual-band portable UHF wireless microphone system is a simple plug-and-play rechargeable universal microphone. It is suitable for karaoke and outdoor singing, speeches and performances. The light weight and mini receiver can be converted to 3.5mm to adapt to various audio equipment, the built-in 18650 battery can provide up to 6 hours of battery life, the UHF signal transmission can be adjusted frequency, and the anti-interference ability is excellent. Make MU1/2 suitable for various occasions, and the cost performance is very high!

Black

Gold



### RECHARGEABLE MIC

Built-in rechargeable 18650 battery, can be used for 6 hours after recharging.



### INFRARED TO FREQUENCY

Boot can be connected, no setting, simple and convenient operation



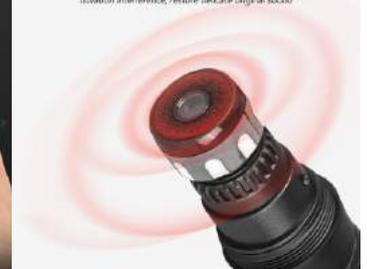
### MINI-RECEIVER

3.5mm output interface, plug and play, suitable for various devices



### HI-FI PICK UP

Highly sensitive moving coil wheat core, effective isolation interference, restore delicate original sound



## Product parameter

Channel: Single/Dual channel  
 Stability: +0.005%  
 Frequency response: 40 HZ-18 KHZ  
 Rf output power: =10mW  
 Modulation mode: UHF band  
 Maximum deviation range: +50KHz  
 Sensitivity: (S/N = 30 DB) > 2 MV  
 Operating temperature: 14° F-122 °F  
 Harmonic radiation: 63dB  
 Sound pickup mode: moving coil type  
 Operating range: 60 m  
 Microphone mode: fixed  
 Power supply: DC 5V  
 Current consumption: 35MA

Microphone specification  
 Mi core type: Moving coil  
 Pick up way: Heart to  
 Frequency range: 500-690MHz  
 Radio frequency bandwidth: 60MHZ  
 Frequency points: 48  
 Transmission power: 10mW  
 Frequency response: 50HZ-18KHz  
 Dynamic range: 96dB  
 Harmonic radiation: <-50dBc  
 The distortion degree of: < 0.1%

Receiver specification  
 Frequency range:  
 500-690MHz  
 Radio frequency bandwidth: GOMHZ  
 Frequency points: 2\*48  
 Signal to noise ratio: 96dB  
 Receiving sensitivity: -95dBm

## WIRELESS MICROPHONE SYSTEM



**UHF**

**MODEL:A-25**

The Debra Audio A-25 Metal single-channel/dual-band portable UHF wireless microphone system is a simple plug-and-play rechargeable universal microphone. It is suitable for karaoke and outdoor singing, speeches and performances. The light weight and mini receiver can be converted to 3.5mm to adapt to various audio equipment, the built-in 18650 battery can provide up to 6 hours of battery life, the UHF signal transmission can be adjusted frequency, and the anti-interference ability is excellent. Make A-25 suitable for various occasions, and the cost performance is very high!

**INFRARED TO FREQUENCY**

Bluetooth can be connected, no setting, simple and convenient operation



**HI-FI PICK UP**

Highly sensitive moving coil wheat coil, effective isolation interference, restore delicate original sound!



**STUDIO SOUND QUALITY**

The vocals are 99% accurate, and even the most delicate vocal details can be clearly reproduced



**ALL-METAL FUSELAGE**

Streamline design, anti-slip and fall, anti-slip point, fine texture



**RECHARGEABLE MIC**

Built-in rechargeable 18650 battery, can be used for 6 hours after recharging



**TUNABLE FREQUENCY**

Multi-group frequency point adjustable, avoid frequency interference, multiple sets of simultaneous use



### Product parameter

Channel: Single/Dual channel  
 Stability: +0.005%  
 Frequency response: 40 HZ-18 KHZ  
 Rf output power: = 10mW  
 Modulation mode: UHF band  
 Maximum deviation range: +50KHZ  
 Sensitivity: (S/N = 30 DB) > 2 MV  
 Operating temperature: 14° F-122 °F  
 Harmonic radiation: 63d Bm  
 Sound pickup mode: moving coil type  
 Operating range: 60 m  
 Microphone mode: fixed  
 Power supply: DC 5V  
 Current consumption: 35MA

Microphone specification  
 Mi core type: Moving coil  
 Pick up way: Heart to  
 Frequency range: 500-690MHz  
 Radio frequency bandwidth: 60MHZ  
 Frequency points: 48  
 Transmission power: 10mW  
 Frequency response: 50HZ-18KHZ  
 Dynamic range: 96dB  
 Harmonic radiation: <-50dBc  
 The distortion degree of: < 0.1%

Receiver specification  
 Frequency range:  
 500-690MHz  
 Radio frequency bandwidth: GOMHZ  
 Frequency points: 2\*48  
 Signal to noise ratio: 96dB  
 Receiving sensitivity: -95dBm

## WIRELESS MICROPHONE SYSTEM

### MODEL: GOPRO

GOPRO is an ultra-compact wireless microphone system that has a multi-function and incredible compact shape factor. The transmitter has a built-in comprehensive universal capacitance capsule that can be used as a microphone or camera in a clip, and a more clear audio to the camera receiver through 2.4GHz digital transmission to the on-camera receiver. It's the perfect wireless mic solution for content creators in all disciplines: filmmakers, on-camera presenters, newsgatherers, vloggers and more.

#### Key features:

Transmitter operates as a clip-on microphone or backpack for a lavalier/headset microphone.

Ultra-compact form-factor – transmitter and receiver weigh a minuscule 31g each.

Series D 2.4GHz digital wireless transmission with encryption delivers crystal-clear audio under any conditions and excels in dense Wi-Fi and Bluetooth environments (shopping malls, conventions, hotels etc). In an environment with little signal interference and no barriers, Up to 100m range (line-of-sight), optimised for short-range operation in congested RF environments. In-built rechargeable batteries that last up to 7 hours, charged via USB-C. Super easy to use – transmitter and receiver auto-pair in under three seconds. 3-stage output pad (0dB, -12dB and -24dB) and battery saver mode. Use up to eight systems in one location.



**2.4G**



### Product parameter

#### Receiver Specifications

Transmission frequency band: 2400MHz~2483.5MHz

Transmission type: frequency hopping/digital FSK

Receiving sensitivity: -86dBm

Antenna method: Built-in F type antenna

Display mode: multi-function LED display mode

Power requirements: built-in lithium battery, standard USB 5V charging via TYPE-C interface

Battery life > 7 hours

Output connector: 3.5mm TRS

Working temperature: -5°C to + 50 °C

Dimensions: 50mm\*44.5mm\*15mm

Weight: 35g

#### Transmitter Specifications

Transmission frequency band: 2400MHz~2483.5MHz

Modulation type: frequency hopping/digital FSK

Transmit power: 10dBm

Antenna method: Built-in F type antenna

Microphone pickup method: omnidirectional (built-in microphone and External lavalier)

Display mode: multi-function LED display mode

Power requirements: built-in lithium battery, standard USB 5V charging via TYPE-C interface

Battery life > 7 hours

Output connector: 3.5mm TRS

Working temperature: -5°C to + 50 °C

Dimensions: 50mm\*44.5mm\*15mm

Weight: 35g

## WIRELESS MICROPHONE SYSTEM



**NEW design!!**  
**HOT SALE**

### MODEL:W90

W90 is an ultra-compact wireless microphone system that has a multi-function and incredible compact shape factor. The transmitter has a built-in comprehensive universal capacitance capsule that can be used as a microphone or camera in a clip, and a more clear audio to the camera receiver through 2.4GHz digital transmission to the on-camera receiver. It's the perfect wireless mic solution for content creators in all disciplines: filmmakers, on camerapresenters, newsgatherers, vloggers and more.



**AI**  
noise reduction



**Long**  
battery life



**2.4G**  
transmission



**50m+**  
use range



### Product parameter

#### Transmission

frequency band: 2400MHz~2483.5MHz  
 Audio frequency response:100Hz~16KHz+3dB  
 Dynamic range:93dB(Circuit performance)  
 Signal to noise ratio:93dB(Circuit performance)  
 Maximum input voltage:97dB SPL(Built-in microphone)  
 Pairing type:Automatic  
 Effective Working Distance:50m(there is block)  
 80~100m(in open space)  
 Working temperature:-5°C to + 50 °C

#### Receiver

Receiving sensitivity:-86dBm  
 Antenna method:Built-in F type antenna  
 Display mode:multi-function LED display mode  
 Power requirements:built-in lithium battery,  
 standard USB 5V charging,via TYPE-C interface  
 Battery life> 30 hours  
 Output connector:3.5mm TRS  
 Working temperature:-5°C to + 50 °C  
 Dimensions:50mm\*44.5mm\*15mm  
 Weight:35g

### W90 LIST Dual Microphone



## WIRELESS MICROPHONE SYSTEM

**UHF**

**MODEL:MGO**



The Debra Audio MGO series wireless lavalier microphone is an ultra-long-distance wireless recording microphone that uses UHF signal transmission. It is suitable for video shooting and recording of smartphones/DSLR cameras. The built-in long-life battery allows you to work for 9 hours and accurately pick up Audio and cost-effective price, can definitely become a good companion for your shooting product recording!



UHF SIGNAL TRANSMISSION



HD SOUND QUALITY



LONG BATTERY LIFE



START AUTOMATIC CONNECTION



30M TRANSMISSION DISTANCE



ALL-ROUND RECORDING



TYPE-C FAST CHARGE



ULTRA MINI PORTABLE



SUPER COMPATIBILITY



### LARGE CAPACITY BATTERY

5 hours long battery life, satisfying your long recording



A new generation of lithium battery technology, safe and energy-saving

### MONITORING INTERFACE

The receiver is equipped with a real-time monitoring headphone interface, which can monitor the quality of recording at the same time



## Product parameter

### Transmitter Specifications

1. Frequency range 610.50-669.50MHz
2. The number of channels A and B are 30 each (conservative value)
3. Oscillation mode DSP chip frequency locking
4. Frequency stability  $\pm 10\text{ppm}$
5. RF power 10dBm
6. Audio frequency response 40~18000Hz
7. Distortion  $\leq 0.5\%$
8. Battery Specifications Built-in 3.7V lithium battery
9. Continuation time is 3 hours (depending on battery type and capacity)

### Receiver Specifications

1. Frequency range 610.50-669.50MHz
2. The number of channels A and B are 3 (conservative values)
3. Oscillation mode DSP chip frequency locking
4. Rate stability  $\pm 10\text{ppm}$
5. Receiving sensitivity -95~-71dBm
6. Audio frequency response 40~18000Hz
7. Distortion  $\leq 0.5\%$
8. SNR  $\geq 90\text{dB}$
9. Audio output 350mv (maximum)
10. Battery Specifications Built-in 3.7V lithium battery
11. Continuation time, drag one 6 hours; drag two 3 hours (depending on battery type and capacity)

## WIRELESS IN-EAR MONITOR SYSTEM

**HOT SALE**

**NEW design!!**

**UHF**

**MODEL:ER-102**



Recommend the latest ER-102 professional wireless monitoring system, it uses UHF signal transmission, has Bluetooth function, can connect multiple bodypack receivers for wireless monitoring, with high-fidelity HIFI headphones, used for recording studios, stage performances, classroom teaching, conferences speech, etc.

- The transmitter and antenna should kept in the relative position of accessibility of the straight line.

- Don't put the receiver close to the radio wave emission source, with magnetic objects or most digital devices(such as the CD player, computer, speaker, wifi etc).

- Try to place the receiver in height of 1.5 meters from the ground and the position of a distance of 1 meter away from the wall.



**FREQUENCY SWITCHING**

Proset 100 channels can be switched freely



**BLUETOOTH 5.0**

Version 5.0 of Bluetooth transmission receive high, greatly improve the convenience of listening to music



**RECEIVE STABLE**

Built-in diffusion copper wire, stable signal frequency

**300M**



**TIMELY FEEDBACK**

Connectly receive audio messages even in noisy environments, without delay



### Product parameter

**Receiver Specifications**

Frequency range:530-580MHz  
 Signal transmission range: 300m (in an open environment)  
 Receiving mode: Super heterodyne double-conversion  
 Frequency vibration: PLL lock loop  
 Sensitivity: -93 dBm  
 Audio output: XLR balance output:0~500mV  
 /  $\phi$ 6.35 unbalance output:0~500 mV  
 Rated power consumption:3W

**Transmitter Specifications**

Modulation Method: $\pi/4$ -DQPSK  
 Frequency Range:530-580MHz,1x100CHs  
 (Please refer to the actual product for the frequency of some orders)  
 Sampling Ratio:48KHz  
 Transmission Rate:204.8Kbps  
 Dynamic Range: > 90dB  
 Total Harmonic Distortion: < 0.1%  
 Delay Time of Audio Transmission: < 3ms  
 S/N Ratio: > 96dB  
 Frequency Response:30 ~ 20Khz  
 RX Sensitivity: < -94dBm

# WIRELESS IN-EAR MONITOR SYSTEM



**NEW design!!**

**MODEL:ER-202**

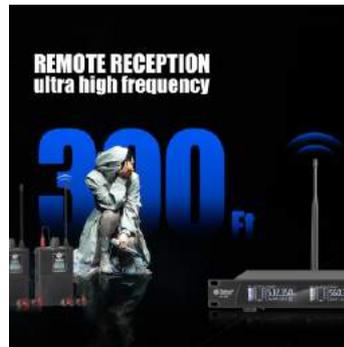
**UHF**

Recommend the latest ER-202 professional wireless monitoring system, it uses UHF signal transmission, has Bluetooth function, can connect multiple bodypack receivers for wireless monitoring, with high-fidelity HIFI headphones, used for recording studios, stage performances, classroom teaching, conferences speech, etc.

•The transmitter and antenna should kept in the relative position of accessibility of the straight line.

•Don't put the receiver close to the radio wave emission source, with magnetic objects or most digital devices(such as the CD player, computer, speaker, wifi etc).

•Try to place the receiver in height of 1.5 meters from the ground and the position of a distance of 1 meter away from the wall.



## Product parameter

### Receiver Specifications

Frequency range:530-580MHz  
Signal transmission range: 120m (in an open environment)  
Receiving mode: Super heterodyne double-conversion  
Frequency vibration: PLL lock loop  
Sensitivity: -93 dBm  
Audio output: XLR balance output:0~500mV  
/ φ6.35 unbalance output:0~500 mV  
Rated power consumption:3W

### Transmitter Specifications

Modulation Method:π/4-DQPSK  
Frequency Range:530-580MHz,1x100CHs  
(Please refer to the actual product for the frequency of some orders)  
Sampling Ratio:48KHz  
Transmission Rate:204.8Kbps  
Dynamic Range: > 90dB  
Total Harmonic Distortion: < 0.1%  
Delay Time of Audio Transmission: < 3ms  
S/N Ratio: > 96dB  
Frequency Response:30~20Khz  
RX Sensitivity: < -94dBm

# WIRELESS IN-EAR MONITOR SYSTEM

**UHF**

## MODEL:ER-2040

● **UHF WIRELESS IN EAR MONITOR SYSTEM** - UHF band Phase lock PLL, Among the band of 32MHz, the preset 40 frequencies can be arbitrary switching. Kit includes audio system transmitter, digital belt-pack receiver, in-ear headphones, power, adapter, antenna, user manual, cable line and carrying case.

\* **COMPACT AND WIRELESS** - In ear monitor and receiver system offers tabletop stage monitoring. Wireless system enables users to move freely on the stage and a wireless range of up to 250 feet. and the frequency range is 550MHz-580MHz; 902-928MHz. Also improve the signal-to-noise ratio of the dynamic range so that the system has the best anti-interference to show the perfect original sound again.

● **DESIGN FEATURES (APPEARANCE AND DISPLAY)** - With a clear digital LCD front panel display for at-a-glance monitoring on the receiver. With power and RF receiving indicator lamp. It uses two AA batteries and efficient power circuit, long service time. Black carrying case for safe-keeping.

● **POWERFUL COMPATIBLE FEATURES** - This in ear monitor system has powerful compatibility features that one transmitter can connect multiple receivers. Meet your group needs and multiple application needs. Ideal for on stage performance, studio recording, exhibit, lecture, instruction, speech, etc.

● **QUALITY AND TECHNOLOGY GUARANTEED** - Using advanced circuit design, clear the receiving blind angle to make the system's receiving signal steady. The system is strong, because of the housing is made by tough metal material. It is the best choice of stage performance monitor product.



### SELECT THE CORRESPONDING CHANNEL TO PAIR

Avoid receiving frequency interference



### HIGH QUALITY MONITOR POCKET

The ER-2040 is equipped with high performance, longer recording distance and a more stable portable pocket for easier use.



### ER-2040 PRODUCT SIZE

Actual size is subject to the actual product



## Product parameter

Squelch Control: Noise Lock  
 Frequency Deviation:  $\pm 18\text{kHz}$   
 Frequency Response: 80Hz-15kHz  
 Frequency Stability:  $\pm 0.005\%$   
 S/N Ratio:  $> 70\text{db}$   
 Total Harmonic Distortion:  $< 0.5\%$  (at 1kHz)  
 Number of Channels: 2 Channels  
 Receiving Sensitivity:  $< 90\text{dB}$

LCD display shows clear working status  
 Low battery remind of bodypack receivers  
 2 power switch control  
 Strong signal, UHF frequency  
 Digital tone key locking technology to avoid possible interference.  
 40 preset channels separately by 4 groups, can be adjustable  
 Audio output: mono  
 Operating Range: 120 meters in the best case  
 Receiver Power Supply: DC 110-120V/220-240V  
 Transmitter Power Supply: 1.5V Batteries  
 Transmit Power:  $\leq 10\text{mW}$



# MIXER

## AUDIO INTERFACE

2022



Enping Yinpeng Electronics Co., Ltd.

# RECORDING SOUND CARD/AUDIO INTERFACE



## MODEL:DG 05

Multi-purpose 5-channel mixer with audio interface, ideal for live webcasting

- Audio interface supports up to 24-bit/192 KHZ recording.
- An intuitive Loopback function(PC->Main button) enables fast and easy live webcasting.
- Premium mic preamp provides high resolution sound.
- It can perfect match Pro Tools/Ableton Live Lite/Reaper/Ableton and Other DAW Recording Software.

**HI-RES 24bit / 192k** **5.0** **48V**



## Product parameter

Input Channels	Mono (MIC/LINE)*2; 6.5mm Jack input(LINE)*2; USB IN*1; AUX IN*2(include the 3.5mm AUX IN); 3.5mm 1/4; Type-c IN*1.	
Output Channels	STEREO OUT*1; PHONE*2 (include the 3.5mm output).	
Input Channel	HI-Z	18 dB
Function (Ch1)	EFFECT	EQ, Extent, Depth
Level Meter	USB Output Level	2x2 point LED meter [PEAK, SIG]
USB MP3 Audio	USB Audio Class 2.0 compliant. Supported formats: MP3, SBC, AAC, WAV, FLAC, APE, WMA.	
Professional sound card output	Can be used for windows, MAC, IOS, Android system. Sampling Frequency: Max 192 KHZ, Bit Depth: 24-bit. Note: IOS needs OTG data cable, while Android needs to prepare original data cable according to different models.	

Phantom Power Voltage	+48V
Power Requirements	DC-12V, 2A
Power Consumption	Max. 12 W
Dimensions (WxHxD)	170 mm x 170 mm x 50 mm (6.7" x 6.7" x 2")
Net Weight	0.765 KG (1.68 lbs)
Operating Temperature	0 to +40°C
Equalizer	Hi: +/- 15dB @12 KHZ Mid: +/- 15dB @2.5 KHZ Bass: +/- 15dB @80 KHZ
Input resistance	MIC 3.8KΩ, Other input: ≥10 KΩ
Output impedance	120Ω Non-Parallel, 24Ω Parallel, Earphone 22Ω
Frequency response	20HZ-30KHZ + 0/-1 dB
Distortion	<0.01%
Mic input noise	22 Hz - 22KHZ No weighting -128 dB
Noise floor	20Hz ~ 20 KHZ
Mix	<-85 dB
Input & output level	+17 dB
Relative humidity	0%-80%

## DJ MIXER/AUDIO INTERFACE



### MODEL:SI-UX series



This personal mixer has a USB soundcard and audio interface to record and connect to MAC or PC and it has universal digital audio file compatibility. Can be used by beginners or studio professional applications. 99 DSP Effect, can meet most of the scene recording requirements. This portable 6-channel DJ sound controller has Bluetooth for wireless streaming and use it as an input to mix signal with other input channels. It works with iPhone, Android, iPad, Tablet and MP3 Player. The wireless range is 15 ft.

The recording mixer has LED indicator lights and rotary adjustment knobs for user convenience. It has input selection, master volume controls, independent channel balance and high, plus, low frequency adjustment. Suitable for various recordings of individuals, bands and professionals. For reliable power source, this DJ mixer comes with a +48V Phantom power supply. Includes a 3-pin power adapter cable and the stereo output level meter is 12-Segment (-30, -20, -10, -7, -4, -2, 0, +2, +4, +7, +10, CLIP)

The device caters multiple device connectivity because it has 8 channels. It has 1 1/4" (L/R) monitor outputs, 1 XLR(L/R) stereo output, 6 XLR & 1/4" microphone inputs, 1 pairs 1/4" mono + stereo, 1/4" FX send and 1/4" headphone jack.

**99 DSP**  
DIGITAL MULTI EFFECTS

**5.0**



**48V**

**SI-UX series 4/6/8 Channel**

99 Reverb Effects

Simulate sound effects for various occasions, stereo vocals, and modulate your musical style.

Effect preset:

- 00-26: Reverb; 27-52: Early reference/delay;
- 53-62: Echo; 63-71: Vibrato;
- 72-77: Wah; 78-80: Radio Voice;
- 81-88: Tone converter; 89-94: Dis/0Dr;
- 95-99: Multiple effects.



### Product parameter

Equalizer:	HIGH: +/- 15db @ 12 KHZ MID: +/- 15db @ 2.5 KHZ LOW: +/- 15db @ 80 HZ
Input resistance:	MIC 3.8 KΩ, Other input : ≥10KΩ
Output impedance:	120 ΩNon-Parallel, 240 ΩParallel, Earphone22Ω
Frequency response:	20HZ-30KHZ + 0 / -1db
Distortion:	<0.01%
Mic input noise:	22 Hz-22 Khz No weighting -128 dB
Noise floor:	20 Hz ~ 20 KHz
Mix:	<-85 dB
Input & output level:	+17 dBu
Relative humidity:	0%-80%

# DJ MIXER/AUDIO INTERFACE



## MODEL:DI-UX series

This personal mixer has a USB soundcard and audio interface to record and connect to MAC or PC and it has universal digital audio file compatibility. Can be used by beginners or studio professional applications. 99 DSP Effect, can meet most of the scene recording requirements. This portable 6-channel DJ sound controller has Bluetooth for wireless streaming and use it as an input to mix signal with other input channels. It works with iPhone, Android, iPad, Tablet and MP3 Player. The wireless range is 15 ft.

The recording mixer has LED indicator lights and rotary adjustment knobs for user convenience. It has input selection, master volume controls, independent channel balance and high, plus, low frequency adjustment. Suitable for various recordings of individuals, bands and professionals. For reliable power source, this DJ mixer comes with a +48V Phantom power supply. Includes a 3-pin power adapter cable and the stereo output level meter is 12-Segment (-30, -20, -10, -7, -4, -2, 0, +2, +4, +7, +10, CLIP)

The device caters multiple device connectivity because it has 8 channels. It has 1 1/4" (L/R) monitor outputs, 1 XLR(L/R) stereo output, 6 XLR & 1/4" microphone inputs, 1 pairs 1/4" mono + stereo, 1/4" FX send and 1/4" headphone jack.



**99 DSP**  
DIGITAL MULTI EFFECTS

**5.0**



**48V**

DI-UX series 4/6/8 Channel

99 Reverb Effects

Simulate sound effects for various occasions, stereo vocals, and modulate your musical style.

Effect preset:

- 00-26: Reverb; 27-52: Early reference/delay;
- 53-62: Echo; 63-71: Vibrato;
- 72-77: Wah; 78-80: Radio Voice;
- 81-88: Tone converter; 89-94: Dis/0Dr;
- 95-99: Multiple effects.



### 99 DSP reverb effects

Professional-level FX effects can be selected through the knob, providing you with 99 professional effects, allowing you to get a stage-like sound.



## Product parameter

Equalizer:	HIGH: +/- 15db @ 12 KHZ MID: +/- 15db @ 2.5 KHZ LOW: +/- 15db @ 80 HZ
Input resistance:	MIC 3.8 KΩ, Other input : ≥10KΩ
Output impedance:	120 ΩNon-Parallel, 240 ΩParallel, Earphone22Ω
Frequency response:	20HZ-30KHZ + 0 / -1db
Distortion:	<0.01%
Mic input noise:	22 Hz-22 Khz No weighting -128 dB
Noise floor:	20 Hz ~ 20 KHz
Mix:	<-85 dB
Input & output level:	+17 dBu
Relative humidity:	0%-80%

## DJ MIXER/AUDIO INTERFACE

**HOT SALE**  
**NEW design!!**

**MODEL:V4**



Debra Audio V4 4-channel audio mixer interface is a portable mixer with high-quality sound card output. It is very thin and light, uses high-quality audio processing chips, and the excellent performance of microphone amplifiers allows users to sing or record. All of them can obtain high restoration and high-quality sound recording, with a 5.1 Bluetooth version, which can facilitate better wireless playback of audio, and connect to a PC through the Type-C interface to facilitate audio transmission and recording to the computer. V4 is also a mixer suitable for outdoor use, using the power bank for outdoor use. The high cost performance of V4 will bring users a new and good experience!



### Product parameter

#### INPUT CHANNELS 1 through 5

##### Mic input

Frequency response 10 Hz to 20KHz  
Gain range +14 dB to +60 dB  
SNR 120 dB E.I.N.

##### Line input

Frequency response 10 Hz to 13KHz  
Gain range +10 dB to +60 dB  
SNR 95 dB E.I.N.

#### STEREO CHANNELS

Frequency response 10 Hz to 70 KHz  
Gain range Line: -8 to +15 dB / Mic: +13 to +60 dB  
SNR Line: -96 dB / Mic: 104 dB E.I.N.

#### EQUQLIZATION

LOW 50 Hz, +/- 15 dB  
HI 10 KHz, +/- 15 dB

#### MAIN MIX

Main Outputs +28 dBu balanced/+22 dBu unbalanced  
Phones Output +15 dBu/150

## DJ MIXER/AUDIO INTERFACE

### MODEL:DX series

DX series audio mixer is a multi-functional DJ console audio interface for professional stage use. Its biggest feature is that it is equipped with SPX sound effect system, 24 segments of practical DSP effect, and two groups of AUX input adjustments. The multi interface output can ensure that it can cope with different situations freely, adding Bluetooth and MP3 functions. It is a professional audio mixer!



Built-in with Bluetooth Interface  
 Two AUX Outputs / Main Output Recordable Directly to USB Device in MP3 Format  
 Built-in 32-Bit/24Bit AD-DA Converter DSP Sound-Effects Processor  
 Phantom Power Switch (+48V)

#### FEATURES:

1. 12-Channel Audio Mixer Console
2. Built-in 32-Bit/24Bit AD-DA Converter DSP Sound-Effects Processor
3. Built-in Bluetooth Interface
4. Built-in USB Device Recorder/Player
5. Supporting Most Formats Format (like MP3 and WAV etc)  
Main Output Recordable Directly to USB Device
6. Two AUX Outputs
7. Ultra-Musical 3-Band EQ on All Channels
8. Microphone + Stereo Line Inputs
9. Peak LED Indicators on All Channels
10. MUTE and PFL Control Buttons on All Channels
11. AUX1, AUX2, and PAN Controls on All Channels
12. Dual-LED Displays for DSP and USB Interface
13. High-Accuracy Level Indicator
14. Phantom Power Switch (+48V)
15. Sealed Rotary Control Knobs to Resist Dust and Grime



### Product parameter

#### Input specifications:

Input socket:	CH INPUT MIC	CH INPUT LINE	RETURN(L, R)	2TR IN(L, R)
Gain:	-60 dB -16 dB	-34 dB +10 dB	---	---
Input impedance:	3KΩ	10KΩ	10KΩ	10KΩ
Appropriate impedance:	50-600Ω	600Ω	600Ω	600Ω
Sensitivity:	Microphone: -80 dBu (0.078mV) -36 dBu (12.3mV)	line -54 dBu (1.55mV) -10 dBu (245mV)	line -12 dBu (195mV)	line -26 dBu (50.1mV)
Nominal level:	-60 dBu (0.775mV) -16 dBu (123mV)	-34 dBu (15.5mV) +10 dBu (2.45V)	+4 dBu (1.23V)	-10 dBu (0.316V)
The maximum: before clipping:	-40 dBu (7.75mV) +4 dBu (1.23V)	-14 dBu (155mV) +30 dBu (24.5V)	+24 dBu (12.3V)	+10 dBV (3.16V)

# DJ MIXER/AUDIO INTERFACE



## MODEL: EVA series

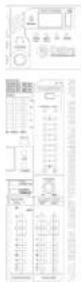
Debra Audio V4 4-channel audio mixer interface is a portable mixer with high-quality sound card output. It is very thin and light, uses high-quality audio processing chips, and the excellent performance of microphone amplifiers allows users to sing or record. All of them can obtain high restoration and high-quality sound recording, with a 5.1 Bluetooth version, which can facilitate better wireless playback of audio, and connect to a PC through the Type-C interface to facilitate audio transmission and recording to the computer. V4 is also a mixer suitable for outdoor use, using the power bank for outdoor use. The high cost performance of V4 will bring users a new and good experience!



**FEATURES:**

DJ mixing system and studio console  
6-channel multi source mixing  
Built in Bluetooth wireless receiver

Mono channels have a microphone input and a mono line level input, with a gain control and level trim LED to adjust the microphone and line gain. Direct connection to computer and recording capability+48V phantom power supply can be used for condenser microphone stereo tape/CD RCA input and output.



**EVA6**



**EVA8**



**EVA12**



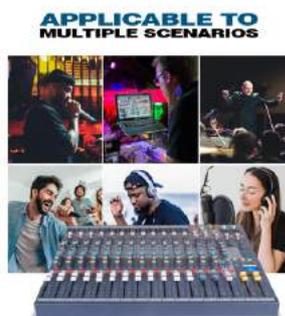
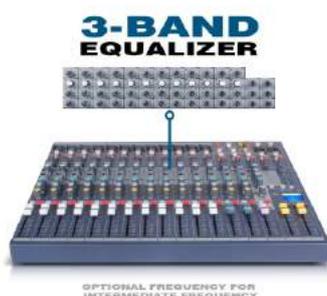
## DJ MIXER/AUDIO INTERFACE



### MODEL: EFX series

The Debra Audio EFX-PLUS Series combines all the features of the popular Debra Audio mixer with a built-in 24-bit, digital effects processor, expanding the Soundcraft low-cost, multipurpose compact range.

Recommended for: Sc checkHouses of WorshipSc checkMusic VenuesSc checkMusicians & BandsSc checkTheatres The Series combines all the features of the popular Debra Audio mixer with a built-in 24-bit, digital effects processor, expanding the Debra Audio low-cost, multipurpose compact range.



The Effects section fits neatly into the mixers compact framework which is available in 8 or 12 mono input variants, both with 2 stereo channels and an effects send on each channel. There are 32 effects to choose from with a tap tempo function, 3 effects parameter controls and a user effects setting store facility. An effects channel level clip LED and Mute function gives the user even more flexibility.

The emphasis with the Debra Audio is very firmly on quality build and audio performance, with an easy to understand control surface in line with the Debra Audio professional range. The Debra Audio EFX-PLUS uses the highly-transparent GB30S Mic amp .The Debra Audio EFX-PLUS also offers all the features of the Debra Audio EFX most notably a configurable aux send, XLR and 1/4" metal jack connector sockets, RCA phono stereo playback inputs and record outputs, 3-band EQ with a swept mid on the mono inputs, 3-band EQ on the 2 stereo inputs, TRS insert sockets, inserts on all mono inputs, ten-segment LED output metering and a headphone output.

#### FEATURES

- 8+2 and 12+2 channel frame sizes
- Built-in 24 bit Lexicon digital effects processor
- 32 FX settings
- Tap Tempo and FX setting store function
- 1 FX send on each channel
- 1 configurable auxiliary bus
- XLR-type and 1/4" metal jack connector sockets
- RCA phono stereo playback inputs and record outputs
- 3-band EQ with a swept mid on mono inputs
- 3-band EQ on stereo inputs
- TRS insert sockets and inserts on all mono inputs
- Ten-segment LED output metering
- Intuitive and comprehensive solo system
- Headphone output
- Easily rack mountable
- Custom Karaoke preset

# DJ MIXER/AUDIO INTERFACE



## MODEL:A4

- The A4 mixer audio is a multi-purpose 4-channel mixer with a sound card that can be meet users of home music recording, webcast, Singing, small party, and other needs.
- The mixer is equipped with input gain and high bass adjustment, built-in 48V phantom power supply for condenser microphone direct power supply, high-definition headset output port, MP3, WMA, WAV, FLAC broadcast, device with a sound card can be directly connected to the PC.
- Mixer compact, light weight, can be directly connected to the PC's USB port power supply, No additional power, can be connected to the computer through the USB power supply to run.
- With the trouble with an external adapter, you can also use the mobile power or USB AC / DC. The adapter is powered by the adapter. All you need is a cellphone data cable to connect to your computer and tune it up when it's powered.



**MINI**  
PORTABLE SIZE



**48V**

### CONNECTION

Mobile phone Bluetooth wireless connection to listen to sing/network Live karaoke



## Product parameter

- Material: ABS
- Total harmonic distortion:  $\leq 0.1\%$
- Frequency response: 20Hz~20KHz/ $\pm 0.5$ dB
- Signal-to-noise ratio:  $\geq -80$ dB
- MAX output: 4V/MAX
- Input/Output Impedance:
- MIC: 2.4K $\Omega$
- Mono: 11K $\Omega$
- Stereo: 100K $\Omega$
- Equalizer:
- High frequency: 12KHz  $\pm 15$ dB;
- Low frequency: 80Hz/ $\pm 15$ dB

# DJ MIXER/AUDIO INTERFACE

## MODEL:M4/M6



- The M4M6 mixer audio is a multi-purpose 4/6-channel mixer with a sound card that can be meet users of home music recording, webcast, Singing, small party, and other needs.
- The mixer is equipped with input gain and high bass adjustment, built-in 48V phantom power supply for condenser microphone direct power supply, high-definition headset output port, MP3, WMA, WAV, FLAC broadcast, device with a sound card can be directly connected to the PC.
- Mixer compact, light weight, can be directly connected to the PC's USB port power supply, No additional power, can be connected to the computer through the USB power supply to run.
- With the trouble with an external adapter, you can also use the mobile power or USB AC / DC. The adapter is powered by the adapter.
- All you need is a cellphone data cable to connect to your computer and tune it up when it's powered.



**MINI**  
PORTABLE SIZE



**48V**

**48**  
PHANTOM POWER



### POWER SUPPLY

■ COMPUTER ■ POWER ADAPTER ■ POWER BANK



### MICROPHONE INPUT



**4.0**  
Bluetooth



**CONNECTION**  
Mobile phone Bluetooth wireless connection to listen to singing, youth Live karaoke



## Product parameter

- Material: ABS
- Total harmonic distortion:  $\leq 0.1\%$
- Frequency response: 20Hz~20KHz/ $\pm 0.5$ dB
- Signal-to-noise ratio:  $\geq -80$ dB
- MAX output: 4V/MAX
- Input/Output Impedance:
- MIC: 2.4K $\Omega$
- Mono: 11K $\Omega$
- Stereo: 100K $\Omega$
- Equalizer:
- High frequency: 12KHz $\pm 15$ dB;
- Low frequency: 80Hz/ $\pm 15$ dB

# DJ MIXER/AUDIO INTERFACE

## MODEL:X4/X6

X series audio mixer / DJ console, with 16 preset DSP effects, newly designed faders, buttons and appearance, mini size, better chip to ensure high quality audio processing, multi-functional design ( Including USB, Bluetooth) to facilitate the use of audio processing, it is your connection to a computer or other audio processing equipment. This is a multifunction 4/6 channel mixer console with sound card. It can meet users' many demands, such as home music production, live streaming, K song cover and so on.

### Product Feature

The mixer engaged with input gain.high/mid/low sound adjustment. The built in 48V phantom power is suitable for power supply to Condenser microphone directly. High-definition headset output port, MP3 player, with sound card, can connect with PC directly.

The mixer is small and light weight, can be directly connected to the PC's USB to power supply directly, no need extra power required. Can be operated by USB connection to a computer, eliminates the hassle of using an external adapter, you can use mobile power, USB or AC/DC adapter to power supply too.

**16 DSP**  
DIGITAL MULTI EFFECTS



**MINI**  
PORTABLE SIZE



**48V**

### PROFESSIONAL AUDIO MIXER SYSTEM SIDE AND BACK



## Product parameter

### Specification

#### Mixer section

1. Input Channel Sensitivity

MIC: -60dB

STEREO CH.INPUT: -40dB

EFX SEND: -20dB

EEF, RETURN: -20dB

2. Outputs: 4V MAX

3. Signal To Noise Ratio: -80dB

4. Parametric EQ.

HI: ± 15dB/12KHZ.

LOW: ± 15dB/60KHZ.

### AUDIO EFFECTS PROCESSOR

Built-in 16 professional reverb effects  
Amazing music



### DAMPING FADER

Feel comfortable during the pushing process  
Precise adjustment

# DJ MIXER/AUDIO INTERFACE

## MODEL:FR4/6

●The FR4/FR6 mixer audio is a multi-purpose 4/6-channel mixer with a sound card that can be meet users of home music recording, webcast, Singing, small party, and other needs.

●The mixer is equipped with input gain and high bass adjustment, built-in 48V phantom power supply for condenser microphone direct power supply, high-definition headset output port, MP3, WMA, WAV, FLAC broadcast, device with a sound card can be directly connected to the PC.

●Mixer compact, light weight, can be directly connected to the PC's USB port power supply, No additional power, can be connected to the computer through the USB power supply to run.

●With the trouble with an external adapter, you can also use the mobile power or USB AC / DC. The adapter is powered by the adapter.

All you need is a cellphone data cable to connect to your computer and tune it up when it's powered.



**MINI**  
PORTABLE SIZE



**48V**



**PORTABLE DESIGN** 600<sup>g</sup>

Adopt advanced colored PVC material and P+H circuit board design, more portable in weight, protecting FR4/6.



**NEW BUTTON AND KNOB DESIGN**

Specially designed knobs and buttons with a new shell for the mixer



**SIZE**  
FR4/6



USB interface Power Supply:  
a) USB power supply  
b) Power adapter  
c) Power bank  
Bluetooth & Sound card function  
USB Slot Play: MP3, WMA, WAV, FLAC  
Record Mode: by USB or PC  
Effect: Delay + Repeat

Features:  
AUX-bus main channel output.  
One AUX output and backtrack.  
2 band EQ for each input channel.  
Built in professional reverb.  
2 bus electronic balanced display.

## Product parameter

Material: ABS  
Total harmonic distortion:  $\leq 0.1\%$   
Frequency response: 20Hz~20KHz/ $\pm 0.5$ dB  
Signal-to-noise ratio:  $\geq -80$ dB  
MAX output: 4V/MAX  
Input/Output Impedance:  
MIC: 2.4K $\Omega$   
Mono: 11K $\Omega$   
Stereo: 100K $\Omega$   
Equalizer:  
High frequency: 12KHz $\pm 15$ dB;  
Low frequency: 80Hz/ $\pm 15$ dB

# DJ MIXER/AUDIO INTERFACE



## MODEL:D4-LIVE

D4-LIVE is a professional audio sound card with 16DSP reverb effect. One of the two USB ports is used when connecting to a computer. When the power supply of the computer is insufficient, the other USB port can be used for power supply. As a 4-channel mixer, it has 2 XLR/6.5 interfaces and a set of RCA interfaces, and at the same time has a 3.5mm output interface that can be connected to a smart phone for live streaming. It is compatible with PC recording or smart phone.

**16 DSP**  
DIGITAL MULTI EFFECTS



**MINI**  
PORTABLE SIZE



**48V**

**Wireless bluetooth**  
Wireless Bluetooth access accompaniment  
Compatible Connection with a variety of smart devices, easy to play accompaniment music.

**5.0**

**Digital signal processing**  
Built-in 16 kinds of DSP sound field simulation effects  
Using digital signal processing method to process the input signal at a high speed, real-time production of various commonly used effects, emotional effects.

**16 DSP**

**5V power supply interface**  
Stable power output, continuous live broadcast  
Redundant power generated by current, ensure high-quality music transmission.

**SMART PHONE LIVE-BROADCAST**

**Live broadcast**  
Support dual mobile phone live broadcast  
Compatible with mobile devices of major mainstream systems, Audio software platform, etc.

**SMART PHONE LIVE-BROADCAST INTERFACE**

## Specification

### Mixer section

- Input Channel Sensitivity
  - MIC: 60dB
  - STEREO CH.INPUT: -40dB
  - EFX SEND: -20dB
  - EFF,RETURN: -20dB
  - 4V MAX
  - 80dB
- Outputs
- Signal To Noise Ratio
  - HI: +-15dB/12KHZ
  - LOW: +-15dB/60KHZ
- Parametric EQ.

### DSP Effect

01-REVERB HALL1	05-REVERB PLATE	09-REVERB STAGE 1	13-CHORUS FX 1
02-REVERB HALL2	06-HALL ECHO	10-REVERB STAGE 1	14-AUTO WAHWAH
03-REVERB ROOM1	07-KARAOKE ECHO	11-AMBIENCE FX	15-CHORUS FX2
04-REVERB ROOM2	08-VOCAL ECHO	12-PITCH EFFECT	16-PHASER

# DJ MIXER/AUDIO INTERFACE



## MODEL:M4/M6

- With 3.5mm interface output to connect mobile phones for live streaming.
- The FRGO mixer audio is a multi-purpose 4/6-channel mixer with a sound card that can be meet users of home music recording, webcast, Singing, small party, and other needs.
- The mixer is equipped with input gain and high bass adjustment, built-in 48V phantom power supply for condenser microphone direct power supply, high-definition headset output port, MP3, WMA, WAV, FLAC broadcast, device with a sound card can be directly connected to the PC.
- Mixer compact, light weight, can be directly connected to the PC's USB port power supply, No additional power, can be connected to the computer through the USB power supply to run.
- With the trouble with an external adapter, you can also use the mobile power or USB AC / DC. The adapter is powered by the adapter.
- All you need is a cellphone data cable to connect to your computer and tune it up when it's powered.



**MINI**  
PORTABLE SIZE



**48V**

LIVE



## Product parameter

- Material: ABS
- Total harmonic distortion:  $\leq 0.1\%$
- Frequency response: 20Hz~20KHz/ $\pm 0.5$ dB
- Signal-to-noise ratio:  $\geq -80$ dB
- MAX output: 4V/MAX
- Input/Output Impedance:
- MIC: 2.4K $\Omega$
- Mono: 11K $\Omega$
- Stereo: 100K $\Omega$
- Equalizer:
- High frequency: 12KHz $\pm 15$ dB;
- Low frequency: 80Hz/ $\pm 15$ dB

