



5.1 WIRELESS MICROPHONE SERIES

The SKM9000 is an audio true diversity wireless microphone with outstanding clear sound quality. It is the top-selling model in all of Sinbosen's wireless microphone lineup. The SKM9000 offers impressive dynamics and audio quality that rivals the best wired microphones, making your vocals sound purer. It features a UHF double-locked circuit design for less noise interference and perfect anti-noise interference characteristics that are unmatched by similar systems. The LCD display screen shows the battery status on both the receiver and transmitter. This microphone is ideal for stage performances, singing, computer meetings, karaoke, church services, and large hall meetings. It is available in black, champagne, and pink, providing multiple choices for handheld microphones.



MODEL: SKM9000

UHF frequency band,automatic frequency

Phase-locked loop (PLL) frequency synthesizer

Receiver automatically scans

Hair shooter microphone with two tranches of power regulation

Superheterodyne double conversion design

with a high receiver sensitivity

Multi-level high-performance surface acoustic wave filters

with excellent anti-jamming capability

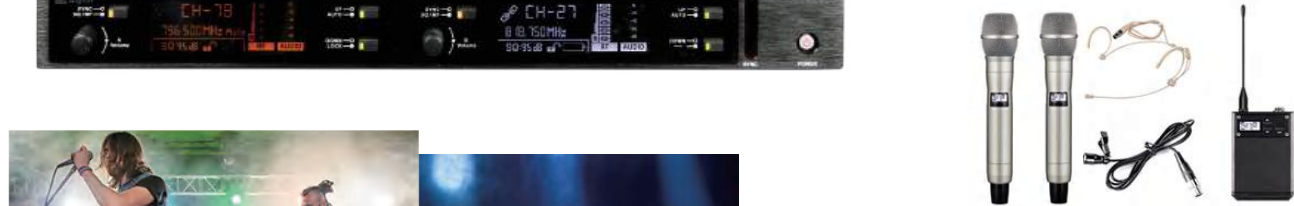
Microphone use Tesco on the 5th battery, continued up to 6-8 hours

The ideal environment for operating radius of 100 meters

Transmitter choose: Handheld/Headmic/Clipmic

Frequency: 780-820 / 615-655 / 513-558mhz

The AXT220D is a digital audio transmission True Diversity Professional Dual Wireless Microphone that offers reliable and stable 100m long-distance transmission for stage performances. It supports up to 10 units working together simultaneously. This microphone system restores the natural and delicate voice, making it more captivating and appealing, and easy for singers to perform. It also offers the option of Dynamic and Condenser capsules. The system provides comprehensive performance improvements, including anti-interference and anti-drop frequency features, as well as faster frequency response. The system includes a display screen that allows users to easily monitor the real-time working status.



MODEL: AXT220D(Digital)

UHF frequency band,automatic frequency

Receiver automatically scans

Hair shooter microphone with two tranches of power regulation

with a high receiver sensitivity

Multi-level high-performance surface acoustic wave filters

with excellent anti-jamming capability

Microphone use Tesco on the 5th battery,

continues up to 6-8 hours

The ideal environment for operating radius of 400 meters

Transmitter choose: Handheld/Headmic/Clipmic

Frequency: 780-820mhz / 615-655mhz / 513-558mhz

Handheld mic color:Black,champagne

Two-Channel AD4D wireless Mircrophone sets a new standard in spectral efficiency. It has the function of searching frequency by one key. The handheld microphone is designed with high strength and large mesh head, which makes the airflow evacuation faster and the sound quality clearer. Automatically identify handheld or waistband functions and display them on the display screen.



MODEL: AD4D

- Applications: Karaoke, Live Vocals
- Microphone Type: Dynamic
- Polar Pattern: Cardioid
- Form Factor: Handheld
- Frequency: 615-655mhz
- With 4 Antennas, good signal
- Transmitting distance:100meters
- Includes Adapter, output line and manual
- Clear and present sound



MODEL: ULXD4D

- Two receivers in a rugged 1RU metal chassis with internal power supply
- Individual gain controls, LED meters, and XLR outputs for each channel
- Digital predictive switching diversity
- RF cascade ports allow distribution of RF signal to another unit
- Optimized scanning automatically finds, prioritizes, and deploys the cleanest frequencies to transmitters over IR sync
- Bodypack frequency diversity ensures uninterrupted audio for mission-critical applications
- Audio summing routes both audio channels to each XLR receiver output
- Up to 60 dB independently adjustable gain for each channel
- Intuitive front panel LCD menu and controls with lockout feature
- Audio and RF LED meters with peak indicator
- XLR connectors with switchable mic/line output level
- Long Working Range 100 m(Actual range depends on RF signal absorption, reflection and interference.)



MODEL: EW100G4

- UHF frequency band,automatic frequency
- Phase-locked loop (PLL) frequency synthesizer
- Microphone use Tesco on the AA battery, continued up to 6-8 hours
- Polar Pattern: Cardioid
- Balanced XLR and MIC Output Socket
- Frequency 823-865mhz



MODEL: EWD1

- Applications: Karaoke, Live Vocals
- Microphone Type: Dynamic
- Polar Pattern: Cardioid
- Form Factor: Handheld
- Frequency: Digital pilot-frequency 626-668Mhz
- Transmitting distance:100meters
- Bodypack has rechargeable lithium battery
- Includes Adapter, output line and manual



MODEL: SKM9100

- UHF frequency band,automatic frequency
- Phase-locked loop (PLL) frequency synthesizer
- Receiver automatically scans
- Hair shooter microphone with two tranches of power regula
- Superheterodyne double conversion design
- with a high receiver sensitivity
- Multi-level high-performance surface acoustic wave filters
- with excellent anti-jamming capability
- Microphone use Tesco on the 5th battery, continued up to 6-8 hours
- The ideal environment for operating radius of 100 meters
- Transmitter choose: Handheld/Headmic/Clipmic
- Frequency: 615 — 655mhz / 780-820mhz



MODEL: QLXD4

- UHF frequency band,automatic frequency
- 64 MHz tuning bandwidth (region dependent)
- More than 60 preset compatible channels per frequency band
- Digital predictive switching diversity ensures solid RF connection
- AES 256-bit encryption for secure wireless transmission
- Up to 60 dB of adjustable audio gain
- High-contrast LCD menu and controls with lockout feature
- Audio and RF LED meters with peak indicator
- Durable aluminum construction with brushed finish
- Frequency: 626-668mhz / 780-820mhz

Instrument Microphone



MODEL: AXT100D (Beta 98H)

- Wireless Instrument microphone
- Applications: Instrument performance
- BETA98HC Microphone Type: Condenser
- Polar Pattern: Cardioid
- Form Factor: Clip
- Frequency:620-640mhz
- Transmitting distance:100meters
- Includes Adapter, output line and manual
- Clear and present sound



MODEL: AXT100D

- UHF frequency band automatic frequency
- Applications: Karaoke, Live Vocals
- Microphone Type: Dynamic
- Polar Pattern: Cardioid
- With 2 Antennas good signal
- Frequency:620-640mhz
- Transmitting distance:100meters
- Includes Adapter, output line and manual
- Clear and present sound



MODEL: SR314

- Applications: Harmonica, Karaoke, Live Vocals
- Microphone Ty pe: Dy namic
- Polar Patten: Cardioid
- Form Factor: Handheld
- Includes Swiv el Adapter and a Zippered Pouch
- Connector: 3-pin XLR



MODEL: CH-01

- Applications:Chorus
- Microphone Type: Condenser
- Polar Pattern: Cardioid
- Includes Swiv el Adapter and a Zippered Pouch
- Connector: 3-pin XLR
- With 10Meters XLR cables

5.3 MICROPHONE MONITOR SERIES



MODEL: SR2050IEM

LCD display shows clear working status

Low battery remind of bodypack receivers

Power switch control

Have a mout in the both side of the mechine

Strong signal, UHF frequency

Digital tone key locking technology to avoid possible interference

Effective Distance:50 Meter

Audio output: mono

Frequency: 572-603.5mhz/606-613mhz/740-776mhz/798-830mhz

MODEL: EW300 IEMG3

40 tunable UHF frequencies for interference-free receptio

Absolutely reliable transmission and extend range due to high RF output power

High- true diversity reception

Receiver features user-friendly menu operation via backlit display

Lock function avoids accidental changing of settings

HDX compander for crystal-clear sound

Transmitter and receiver feature 'Low Battery' indicators

Wide range of accessories adapts the system to any requirement

Frequency: 572-603.5mhz/606-613mhz/740-776mhz/798-830mhz



MODEL: PSM300

Using professional DSP for audio processing.

Supports 1/4 inch TRS differential input and output, with high signal-to-noise ratio and strong anti-interference ability.

Loop output conveniently solves the problem of audio transmission to the next level and insufficient audio interfaces.

Adopting environmentally advanced zero power standby technology.

Stereo mode and mix mode can be switched in real-time.

Real time adjustment of input gain and input volume can effectively prevent excessive distortion of audio input.

The LED display screen can clearly display the current real-time status and instructions of the device.



MODEL: EM-300

Frequency interval:25MHz

Receiving mode:Single tuning

Audio response:80Hz~15KHz ±3dB.

Output power (32Ω):2x35mW@1KHz

Earphone load impedance:≥16Ω

Output jack:3.5mm sound earphone socket

Oscillate mode:PLLPhase locked frequency synthesis

Power box:(AA)Two batteries

Bandwidth:555- 580 MHZ 645-670 MHZ 803-806 MHZ 905-930 MHZ

5.4 DRUM MICROPHONE KIT



MODEL: TK-5B

Instrument cardioid dynamic wired drum microphone kit

Microphone Type: All Dynamic

1pcs Beta52A

2pcs Beta57A

4pcs Beta56A

Package included:

1*Flight Case, 4*bracket, 4*Nut, 1*Manual



MODEL: K7

Microphone Type:Dynamic and Condenser

1pcs Beta52A Dynamic

2pcs PG81 Condenser

4pcs Beta56A Dynamic

Package included:

1*Flight Case, 4*bracket, 4*Nut, 1*Manual

5.5 CONFORENCE MICROPHONE SERIES



MODEL: S-800

One receiver with 8 transmitters UHF frequency band

9V battery power supply

Long time use and convenient removable part

Audio level meter and RF LCD indicator design in the face plate

Transmitter choose: Collar-type microphone

Frequency: 615-655mhz



MODEL: GS-200

One receiver, one chairman and 99(maximum)pcs representative

12-18V power supply

frequency is in use and other clutter frequency to avoid cros stalk

Transmission distance:50meters

Audio level meter and RF LCD indicator design in the face pl ate

Equipped with LCD screen

Frequency: 630~690MHz

Transmitter choose: Handheld/headset/capacitance microp hone

5.6 ANTENNA AMPLIFIER SERIES



MODEL: HG-890

Frequency range: 500-950mhz
Input truncation point: + 22dBm
Noise ratio: 4.0 db type (Center band)
Gain: + 6-9dB (Center band)
Output impedance: 15dBmin
Impedance: 50Ω
Bandwidth: 450MHz
Socket: BNC female
Power supply: 100-240V / 50 / 60Hz
Power consumption: 170mA
Antenna Amplifier 4 channels



MODEL: 880

Frequency range: 500-950mhz
Input truncation point: + 22dBm
Noise ratio: 4.0 db type (Center band)
Gain: + 6-9dB (Center band)
Output impedance: 15dBmin
Impedance: 50Ω
Bandwidth: 450MHz
Socket: BNC female
Power supply: 100-240V / 50 / 60Hz
Power consumption: 170mA
Antenna Amplifier 4 channels



MODEL: UA845

Product name:antenna amplifier distributor
Frequency range: 470 - 960mhz
Input truncation point: + 22dBm
Noise ratio: 4.0 db type (Center band)
Gain: + 6-9dB (Center band)
Output impedance: 15dBmin
Impedance: 50Ω
Bandwidth: 450MHz
Socket: BNC female
Power supply: 100-240V / 50 / 60Hz
Power consumption: 170mA
5 channels, can connect with extra antenna amplifier



MODEL: 848S

Frequency range: 500-950mhz
Input truncation point: + 22dBm
Noise ratio: 4.0 db type (Center band)
Gain: + 6-9dB (Center band)
Output impedance: 15dBmin
Impedance: 50Ω
Bandwidth: 450MHz
Socket: BNC female
Power supply: 100-240V / 50 / 60Hz
Power consumption: 170mA
Antenna Amplifier 8 channels



MODEL: AC-3

Active antenna combiner with DC power distribution for IEM transmitters includes required NT3-1-US power supply and four 20" BNC cables.
The active transmitter combiner is suitable for the following areas of application:
- Multi-channel wireless microphone antenna arrays for stage use
- Multi-channel monitoring systems for stage use

6.DIGITAL AUDIO PROCESSOR

The PA2 digital audio processor has two inputs and six outputs. The front ends of both inputs include a 28-segment graphic equalizer with a total of 2.7 seconds of digital delay resources. PA2 digital audio processor design engineers understand the needs of users, designed a new generation of peripherals. From now on, only one piece of equipment is needed from the mixer to the amplifier, a controller that includes all the basic peripheral functions.



All New Setup Wizard
Streamlined AutoEQ
Mobile Control
Graphic EQ
8-Band Parametric EQ (adjusted when using the AutoEQ Input)
Subharmonic Synthesis
Crossover (supports full range, 2-way, and 3-way systems)



MODEL: DBX360

3 Inputs and 6 outputs
Voltage:AC90V-AC250V
Frequency range: 20Hz-20KHz
32-bit floating point DSP
8 Parametric equalizers for each input and output
Packing size:30x53x8cm GW: 2.5kg
Alignment Delay: Up to 1000 ms per output channel
Analog/Digital AES input to output



MODEL: DBX260

2 inputs 6 outputs
Stereo feedback suppressor 2x12 groups
Femiale XLR line inputs,RTA mic input
Signal-tracing frap filter
3 Inputs and 6 outputs
Dual 28-band graphic EQ-Linked
120A Sib-harmonic Synthesizer
Pink noise Generator
24-bit floating point DSP
8 parametric equalizers for each input and output
With USB,RS232 socket



MODEL: DBX PA

- 2 Inputs-6 outputs
- Stereo Feedback Elimination with 12 feedback notch filters
- Dual 28-band Graphic EQ
- Classic dbx Compressor
- 120A Subharmonic Synthesizer
- Stereo Multi-band Parametric EQ
- Stereo PeakPlus Limiters
- Pink Noise Generator
- Auto-EQ with 28-Band RTA
- Main and other popular powered speakers included in Setup Wizard
- dbx M2 Measurement Mic and zippered pouch included
- Front panel RTA-Mic XLR input with phantom power
- 25 User Programs / 25 Factory Programs
- 2 Channel XLR Input
- 2 Channel XLR Output
- 2 Channel XLR Sub Output
- 24-Bit ADC/24-Bit DAC, >110 dB Dynamic Range
- dbx Type IV Conversion System
- Full Graphic LCD Display
- Includes IEC Cable



MODEL: LA448

- 4 Inputs 8 outputs
- 96KHz / 192Khz sampling rate switching, with both functions, brings more application scenarios.
- Dynamic equalizer is automatically optimized for large signal or small signal.
- FIR filter can perfectly correct the phase distortion caused by system parameter adjustment.
- The delay of each channel is up to 1200ms, and the precision is optimized to 0.01ms with the fine adjustment of sound field or phase.
- 4-way input and 8-way output, complete routing assignment, can be set to multiple working modes.
- Color LCD display, real-time dynamic level display, Chinese and English interface optional.
- One key mute and global total volume control.
- Equipped with WiFi / RS485 central control and drive free USB control interface, which can be adjusted by the control software at the PC.



MODEL: DP 448

- 4 Inputs and 8 outputs
- Voltage:AC90V-AC250V
- Frequency range: 20Hz-20KHz
- AES Inputs/Outputs
- Maximum Delay: 650ms
- 32-bit floating point DSP
- 8 Parametric equalizers for each input and output
- With USB,RS232 socket;
- Packing size:32x55x10cm GW: 4kg



MODEL: AD48

- 4 Inputs 8 outputs
- Max Input Level: 18dBu
- Max Output Level: 18dBu
- Default Output Level: 0dBu
- THD+N : <0.003%; 1kHz@+4dBu
- <0.0035%; 1kHz@+10dBm
- <0.0035%; 20Hz~20kHz@+4dBu
- Frequency Response: 20Hz-20kHz, +/-0.2dB
- In To Out dynamic range: 110dB (Unrecorded right)
- S/N: -110dB (Unrecorded right)
- ADC Dynamic Range: CS5361 114dB
- DAC Dynamic Range: CS4382A 114dB
- DSP: 400Mhzfloating - point SHARC ADSP-21488
- Sampling Frequency: 48K
- QE: 24Bit
- Storage: 32
- Control Mode: 100m LAN or wireless router
- Language: English
- Noise Gate: Yes
- Feedback: Yes
- Signal Generator: Yes
- Pressure Limiter: Independent 12 channel
- Delay: Output 1-4 218ms
- Output 5-8 148ms
- PEQ/Low Shelf/High Shelf: Independent 16-band
- High Pass/Low Pass/Bessel/Butterworth/Link-Riley: Independent 12 channel
- 6dB/oct -12dB/oct -18dB/oct -24dB/oct -36dB/oct -48dB/oct



7.POWER DISTRIBUTOR EQUIPMENT

1. Power input conditions

"Red"- 5 cores	"Red"- 5 cores
(Three-phase 5-wire): AC90-260V 50-60HZ	(Three-phase 5-wire): AC90-260V 50-60HZ
Three-phase: equipped with Weipu 32A European waterproof plug	Three-phase: equipped with Weipu 32A European waterproof plug

- 2. Number of power output channels: 6 groups (3 sets of Weipu 16A universal socket output 3 sets of Weipu 16A European socket output)
- 3. Number of full-frequency signal inputs: 4 groups
Number of full-frequency signal outputs: 4 groups
- 4. Number of speaker load inputs: 16 groups
Number of outputs: 16 groups
- 5. Maximum output of single power / total power (reactive power): 5000W / 10000W maximum reactive power
- 6. Specifications of output power socket: flame retardant ABS material, can bear 16A current phosphor copper material, standard universal socket (3) and European socket (3)
- 7. Protection function: Each channel is equipped with an independent air switch. In the event of a short circuit or overcurrent, the air switch automatically powers off to protect the audio equipment from damage.
- 8. Features: Manually control on / off of each channel. One switch control for 1-2 channels, one switch control for 3-4 channels, one switch control for 5-6 channels.
- 9. power supply specifications: applicable to global voltage AC90-260V 50-60HZ
- 10. Specification of main cable: external connection to Weipu European waterproof plug
- 11. Open type: air switch open and close



MODEL:PA-06
Total 10000W High Power Capacity
AC90-260V 50-60HZ worldwide voltages
Phosphor copper Durable Sockets
6 universal socket outputs
Three-phase waterproof plug
Independent air switches for each channel
On/off control for each channel



MODEL:ST-8
Rated input voltage.:90- 240V
Controllable power:8 channels + 2 auxiliary channels
Delay time of each action:0-999s
Power supply:AC 220V 50 / 60Hz 30A
Status Display:2-inch color LCD display: current voltage, date, time, status of each channel
Single rated output current:13A
Rated total output current:30A
Timer function:support
Net weight:4. 4KG
Size:480mm * 300mm * 50mm

8.AUDIO ACCESSORIES

Audio Signal cable / Speaker cable



XLR Cable



Speaker Cable



Speakon Connector



Plastic microphone / Amplifier case



2U



3U



4U



6U



Microphone stand



Speaker stand



Speaker bump



10-16U Amplifier case



Speaker Flight case