

Rectangular Columnar
Short Microphone

GONSIN®

MIC-240B
MIC-240D / MIC-240E

Leaders Series



Excellent Sound Quality

offering you a highly-efficient experience

Gilded Capacitor / Metal Outer Cover

Elaborate Appearance Design / Good Acoustics Structure

Rectangular Columnar Microphone with horizontal array layout

Fine etching mesh, unique cavity design
full metal microphone pedestal, elaborate and elegant appearance



Horizontal array
Quad microphones



Horizontal array
Dual microphones



Single microphone

Elaborate Design



Rectangular
Microphone Stem



Indicator



Gilded Capacitance
Microphone



Full-metal
Pedestal

Pick up the real sound

High sensitivity/precise pickup/multiple redundant back-up

Multiple redundant back-up to ensure stable operation of equipment
Zinc alloy integrated shell can effectively suppress all kinds of electromagnetic interference,
and ensure clear and clean pickup sound





Unique and Brilliant

Adjustable angle, satisfying different needs



Highly resistant to phone interference

Stable pedestal with shock-proof insulating rubber pad
effectively reducing shocking and noise from installation surface



Black full-metal pedestal

MICROPHONE SUPPORTS 48V
PHANTOM POWER SUPPLY

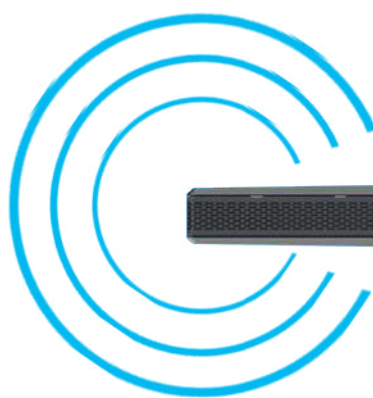
Low-reflectance and grinding coatings



BLACK FULL METAL PEDESTAL COVERED BY LOW-REFLECTANCE
AND GRINDING COATINGS

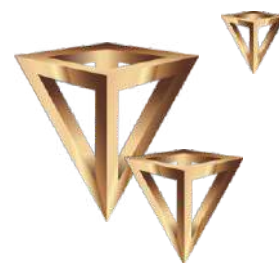
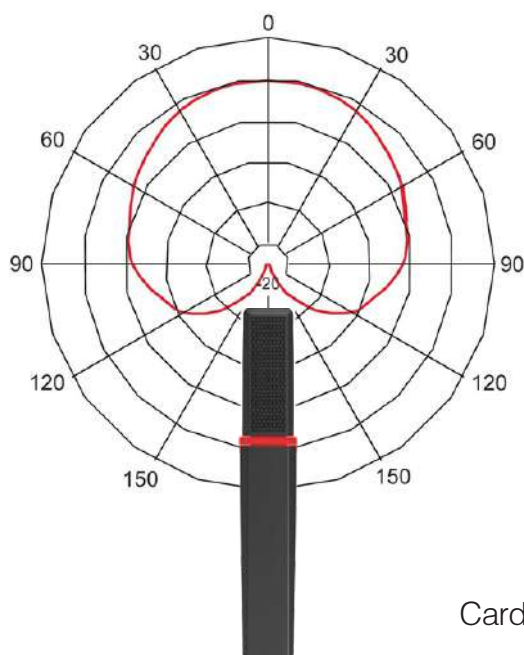
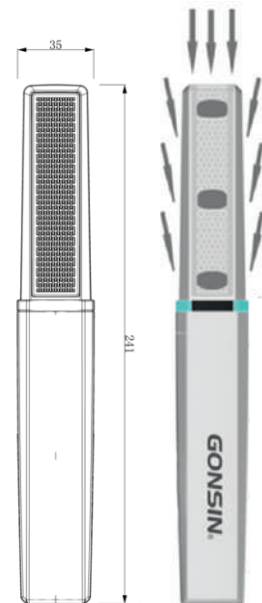
As you wish





Built-in Windbreak Cotton

Optimizing acoustic chamber design, delivering better sound quality

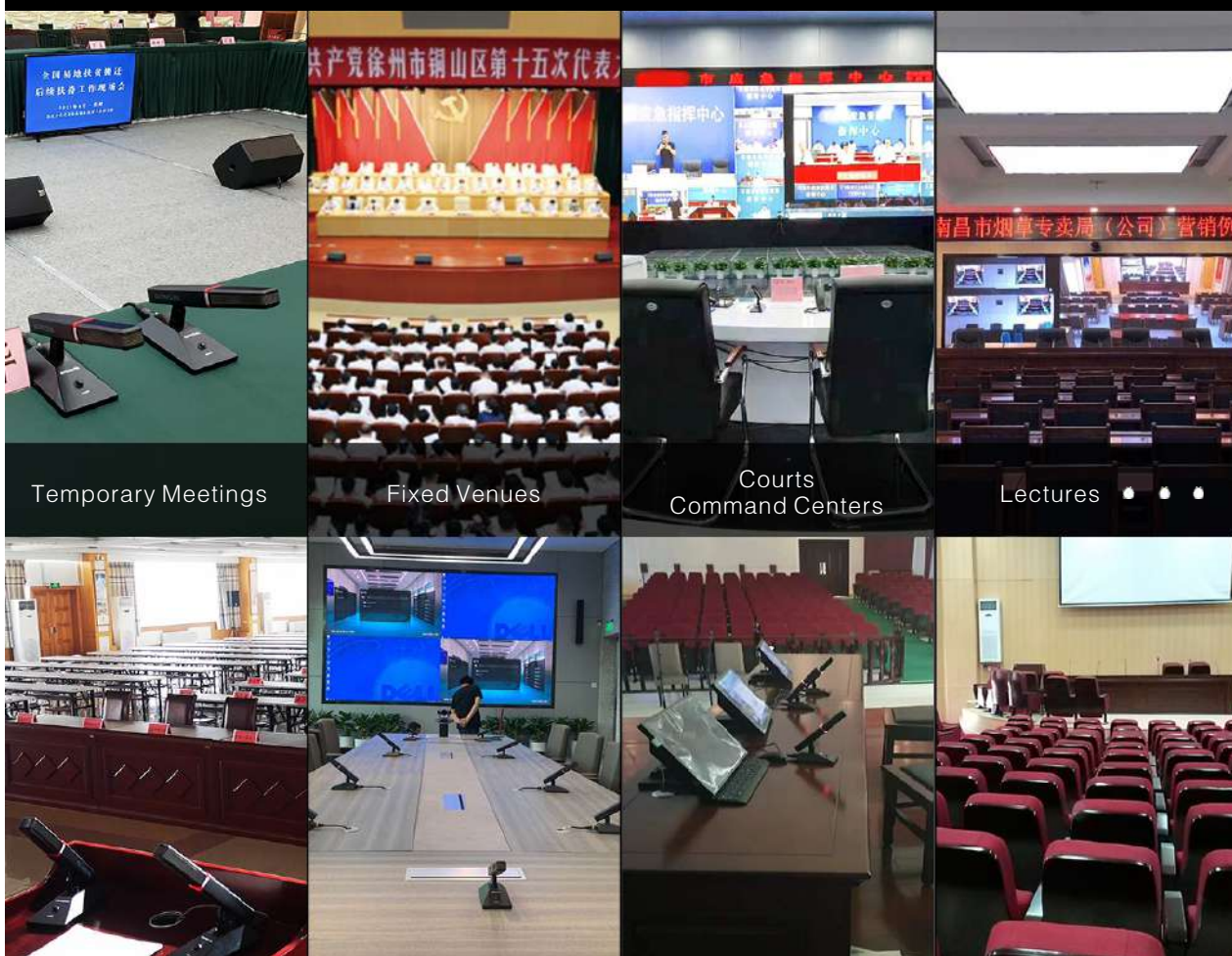


14mm Diameter
gilded capacitance microphone
Cardioid directed electret, offering clear sound



Products Applications

Suit for the high-end occasions like conferences, courts, command centers



Temporary Meetings

Fixed Venues

Courts
Command Centers

Lectures

Rectangular Columnar Short Microphone

MIC-240B



Basic Functions

- ◆ Full metal microphone pedestal plus rectangular column microphone stem, simple and elegant
- ◆ 14 mm diameter gilded capacitance microphone with cardioid directed electret, can deliver clear sound effect
- ◆ Built-in windproof cotton, optimizing the structure design of the acoustic chamber, and bringing better sound quality
- ◆ Adjustable microphone angle, convenient for collecting the sound
- ◆ Highly resistant to mobile phone interference
- ◆ Black full metal pedestal covered by low-reflectance and grinding coatings
- ◆ Stable and thick pedestal with shock-proof insulating rubber pad, effectively reducing friction vibration and mechanical noise on the installation surface
- ◆ 3-pin nickel-plated XLR male socket on the back of the pedestal serves as the output terminal of audio signal.
- ◆ Microphone supports 48V phantom power supply
- ◆ With one soft-touch button to turn on /off, silent and comfortable when touching; button life is more than 100000 times
- ◆ Suitable for conference, lecture, teaching and other occasions.
- ◆ It can co-work directly with audio processor or mixer.



Full metal design with horizontal array layout

Elegant appearance, exquisite workmanship



Suitable for speech/reporting occasions, creating the high-end conferences

To meet the needs of high quality sound reinforcement



14 mm diameter gilded capacitance microphone

Unique cavity design with cardioid directed electret, delivering clear sound effect



Highly resistant to mobile phone interference

Effectively avoid mobile phone, electromagnetic, high frequency and other interference



Adjustable microphone angle, built-in windproof cotton

Ensure the accurate pickup angle and achieve the best pickup effect

Radio Head	φ14 gilded capacitance
Polar Pattern	Cardioid, directivity
Frequency Response	20Hz~20KHz
Sensitivity	-46 dBV/Pa
Input Impedance	2KΩ
Directivity	0°/135°:> 20 dB (1 kHz) , 0°/180°:> 15 dB (1 kHz)
Off MIC Attenuation	55 dB @ 1000Hz; 35 dB @ 100Hz;30 dB@ 50Hz
Equivalent Noise Level	20dBA(SPL)
Max SPL	139dB(THD<3%)
Output Impedance	600Ω
Power Supply	48V DC phantom power
Output Interface	3-pin XLR
Operating temperature	0~45°C
Storage temperature	-20~50°C
Size (L*H*W)	241*111*108 mm
Weight	1.3Kg

Rectangular Columnar Short Microphone

MIC-240D/MIC-240E



MIC-240D



MIC-240E



Full metal design with horizontal array layout

Elegant appearance, exquisite workmanship



Independent audio and multiple backup

To ensure stable operation of equipment



Suitable for speech/reporting occasions, creating the high-end conferences

To meet the needs of high quality sound reinforcement



14 mm diameter gilded capacitance microphone

Unique cavity design with cardioid directed electred ,delivering clear sound effect



Highly resistant to mobile phone interference

Effectively avoid mobile phone, electromagnetic, high frequency and other interference



Adjustable microphone angle, built-in windproof cotton

Ensure the accurate pickup angle and achieve the best pickup effect

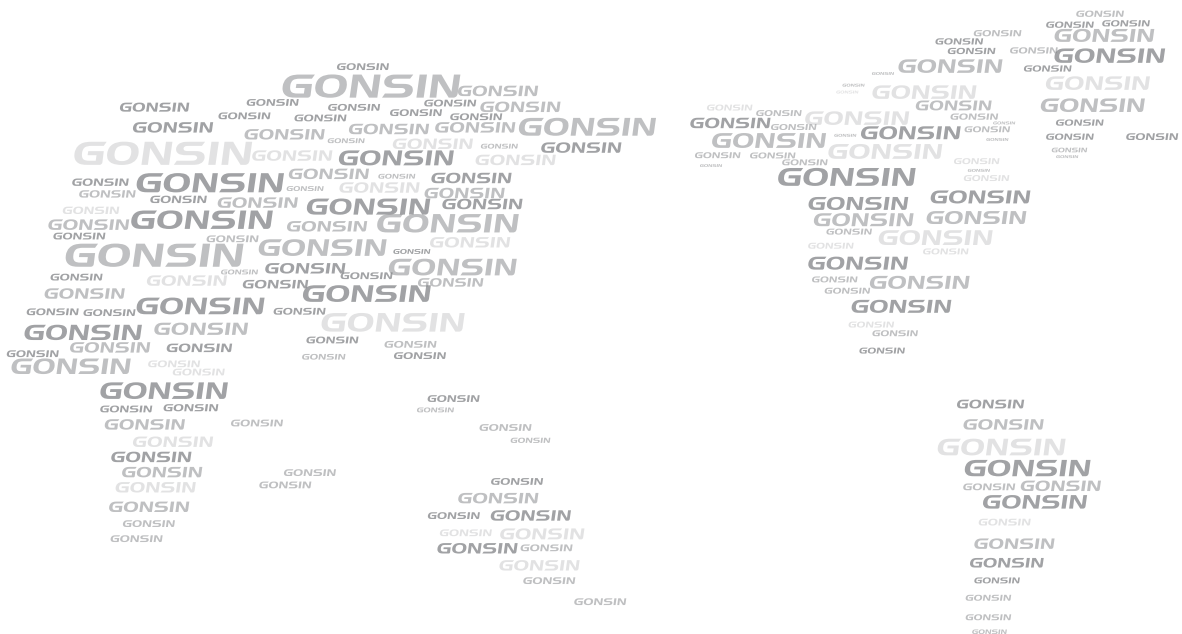
Basic Functions

- ◆ Can equip with 2 or 4 rectangular columnar microphones with horizontal array layout, full metal microphone pedestal, simple and elegant
- ◆ Fine etching mesh, unique cavity design, 14 mm diameter gilded capacitance microphone with cardioid directed electred, delivering clear sound effect
- ◆ Zinc alloy integrated shell can effectively suppress all kinds of electromagnetic interference, and ensure clear and clean pickup sound
- ◆ Built-in windproof cotton, optimizing the structure design of the acoustic chamber , and bringing better sound quality
- ◆ Adjustable microphone angle, convenient for collecting the sound
- ◆ Highly resistant to mobile phone interference
- ◆ Black full metal pedestal covered by low-reflectance and grinding coatings

- ◆ 3-pin nickel-plated XLR male socket on the back of the pedestal serves as the output terminal of audio signal
- ◆ Microphone supports 48V phantom power supply
- ◆ With microphone status indicator
- ◆ Each microphone has independent audio output and multiple backup to ensure the smooth progress of the meeting
- ◆ Suitable for speech occasions to meet the needs of high quality sound reinforcement
- ◆ It can co-work directly with audio processor or mixer

Technical Specifications

Radio Head	φ14 gilded capacitance
Polar Pattern	Cardioid, directivity
Frequency Response	20Hz~20KHz
Sensitivity	-46 dBV/Pa
Input Impedance	2KΩ
Directivity	0°/135°:> 20 dB (1 kHz) 0°/180°:> 15 dB (1 kHz)
Off MIC Attenuation	55 dB @ 1000Hz, 35 dB @ 100Hz, 30 dB @ 50Hz
Equivalent Noise Level	20dBA(SPL)
Max SPL	139dB(THD<3%)
Output Impedance	600Ω
Power Supply	48V DC phantom power
Output Interface	2*3 Pin XLR Male
Composition	2 microphones, pedestal (MIC-240D) 4 microphones, pedestal (MIC-240E)
Microphone size (L×W×H)	36×31×240mm
Pedestal size (L×W×H)	370×204×125mm
Weight	4kg
Operating temperature	0~45°C
Storage temperature	-20~50°C



GONSIN CONFERENCE EQUIPMENT CO.,LTD.
www.gonsin.com



English WeChat



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