Omnidirectional
Making Your Voice Heard

A MAXHUB Speakerphone supports 360-degree omnidirectional audio pickup to receive the voice from every seat in a meeting room.

6-Element Microphones
360° Omnidirectional

5 Metres Voice Pickup Radius

Set up in Seconds

Seamless Connection
Connect via Bluetooth, a USB cable or an audio cable

Multiple Devices Connection
Connects up to 3 devices at the same time

Plug and Play
Instantly operational after connection

Crystal Clear Calls

Built-in high-performance large dynamic speakers, with intelligent noise reduction and echo cancellation algorithms, and PZM structure design bring you high-quality voice experience.

PZM Structure Design
Acoustic Echo Cancellation

High Performance Speaker

MAXHUB Speakerphone for Teleconference

The MAXHUB BM21 360° Bluetooth speakerphone is a well-rounded performer that supports your every important conference call anytime, anywhere. Its voice pickup range ensures you are heard clearly in your flexible seats. The built-in high-performance dynamic speakers bring you a crystal clear voice experience.
**Wired & Wireless Charging**

Supports 8-hour of Playtime on a single charge

- **8 Hours**
  - Durable battery life

- **USB Cable & Charging Pad**
  - Either way, charging could be easy

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**Specification**

<table>
<thead>
<tr>
<th>Microphone</th>
<th>Physical Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>5 Metres Radius</td>
<td>120mm x 35.2mm</td>
</tr>
<tr>
<td>6-Element Microphone Array</td>
<td>Net Weight: 395g</td>
</tr>
<tr>
<td>150Hz~8kHz</td>
<td>Colour: Dark Grey</td>
</tr>
<tr>
<td>-38dB</td>
<td>Battery Capacity: 7.4V/2200mAh (Wired)/4.2A</td>
</tr>
<tr>
<td>65dB</td>
<td>Wireless S5/2A</td>
</tr>
<tr>
<td>Advanced Echo Cancellation, Intelligent Noise Reduction, Wider bandwidth voice processing</td>
<td>Battery Life on a Single Charge: Up to 8 hours</td>
</tr>
<tr>
<td>150Hz~16kHz</td>
<td>Features: Support Wireless Charging</td>
</tr>
</tbody>
</table>

**Features**

- Advanced Echo Cancellation, Intelligent Noise Reduction, Wider bandwidth voice processing
- Simultaneous connection (USB, Bluetooth, AUX)
- Daisy-chain (require optional MAXHUB special AUX cable)
- Support Wireless Charging

**I/O Ports & Buttons & Indicators**

| USB | USB Type C (Audio in/out + Charge 5V/2A) |
| AUX | 3.5mm (Audio in/out) |
| Bluetooth | BT 4.2 + EDR |

- **Mode**
  - Music Mode/Call mode
- **Buttons**
  - In Bluetooth mode: Power, Volume, Bluetooth, Microphone Mute, Answer/Hang up
  - In Music mode: Power, Volume, Bluetooth, Microphone Mute, Answer/Hang up

**USB Features**

| Colour System | H264/ YUY2/ MJPEG |
| USB | USB 2.0 |
| UAC | UAC Audio Compatible |

**Battery**

- Battery Capacity: 7.4V/2200mAh (Wired)/4.2A
- Wireless S5/2A
- Battery Life on a Single Charge: Up to 8 hours
- Features: Support Wireless Charging

**Package Contents**

- BM21 Speakerphone: x1
- USB Cable: x1 (3.5mm Audio)
- AUX cable: x1
- Quick guide: x1

**Environment**

- Operating Temperature: -5°C~40°C
- Operating Humidity: 10%~95%RH
- Storage Temperature: -20°C~60°C
- Storage Humidity: 10%~95%RH

**Warranty**

- Camera: 3 years
- Accessories: 1 year

**Compatible Application**

- Support Major VC Software: ZOOM Certified, Microsoft® Teams, Google Meet, Google Hangouts, Cisco WebEx®, RingCentral, etc.

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**Choose the products that are right for you**

<table>
<thead>
<tr>
<th>Product ID</th>
<th>BM21</th>
<th>BM20</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mechanical design</td>
<td>Metal shell</td>
<td>Metal shell</td>
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<tr>
<td>Wireless charging</td>
<td>✓</td>
<td>x</td>
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<tr>
<td>Microphone arrays</td>
<td>6</td>
<td>6</td>
</tr>
<tr>
<td>Voice pick-up distance</td>
<td>5 metres</td>
<td>4 metres</td>
</tr>
<tr>
<td>Bluetooth dongle</td>
<td>Standard</td>
<td>Optional</td>
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</table>