Meet Bar
4K USB Camera with Soundbar

4K USB Video Camera with Soundbar to Make Life-like Conferencing

Meet Bar integrates a premium camera, microphone, and speakers into an All-in-One unit for a face-to-face video conferencing experience. The camera’s 120-degree wide-angle captures every participant in the conference room in high definition. The exclusive audio algorithm allows every word of the participant to be heard; the flexible and easy installation simplifies conference room deployment, truly plug-and-play.

Features & Benefits

See Everyone Clearly
- Adopts advanced image processing solution, 1/2.8” 8.42MP CMOS sensor, and high quality 12MP lens with 120-degree FOV, to provide sharp and crystal-clear image.
- 4x electronic zoom adjustable.
- Auto-frame participants at meeting.
- Type C USB port output high and low video resolution for different application scalable.

Hear Everyone Clearly
- Adopts beam forming microphone, and uses microphone array algorithms.
- 360° Omni-directional and 5 meters voice pickup.
- Full duplex communication.
- 384ms acoustic echo cancellation and background noise suppression.
- Auto-level loud and soft voices.
- The peak limiting algorithm eliminates even momentary speaker clipping to prevent distortion.

Install and Operate Easily
- Comes with a mounting bracket, which can be placed above or below the monitor, or on the desktop of a conference room.
- Audio and video integration, reduce wiring, simplify installation, USB plug and play. Works with Windows, MAC OS, Android, Linux OS.
- Configured with remote control, users can set functions according to their preferences and needs.
- Built-in standard UVC protocol, which can be used with any conference software you like.
**Product SPEC**

<table>
<thead>
<tr>
<th>Camera</th>
<th>Meet Bar</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Part Number</strong></td>
<td>TCL-800-U2-4K</td>
</tr>
<tr>
<td><strong>Sensor</strong></td>
<td>1/2.8-inch-high quality, 8.42-megapixel SONY CMOS sensor</td>
</tr>
<tr>
<td><strong>Video Format</strong></td>
<td>Type-C(USB2.0)</td>
</tr>
<tr>
<td></td>
<td>YUV2, NV12: 1280<em>720@15; 1024</em>576@20; 640*480@30;</td>
</tr>
<tr>
<td></td>
<td>MJPG: 3840<em>2160@30; 2560</em>1440@30; 1920<em>1080@30; 1280</em>720@30; 1024<em>576@30; 640</em>480@30</td>
</tr>
<tr>
<td></td>
<td>H.264, H.265: 3840<em>2160@20; 2560</em>1440@30; 1920<em>1080@30; 1280</em>720@30; 1024<em>576@30; 640</em>480@30</td>
</tr>
<tr>
<td><strong>Digital Zoom</strong></td>
<td>4X</td>
</tr>
<tr>
<td><strong>Field of Viewing</strong></td>
<td>120°</td>
</tr>
<tr>
<td><strong>Minimum Lux.</strong></td>
<td>0.7Lux (50 IRE Max AGC, f/30,f/1.8)</td>
</tr>
<tr>
<td><strong>Focal Length</strong></td>
<td>f=2.20mm</td>
</tr>
<tr>
<td><strong>Iris</strong></td>
<td>F=2.2</td>
</tr>
<tr>
<td><strong>Control Port</strong></td>
<td>USB2.0(UVC/UAC)</td>
</tr>
<tr>
<td><strong>Video Port</strong></td>
<td>Type-C(USB2.0)</td>
</tr>
<tr>
<td><strong>S/N Ratio</strong></td>
<td>≥50dB</td>
</tr>
</tbody>
</table>

**Image Parameters**

- White Balance: Auto/Manual
- Anti-Flicker: 50HZ/60HZ/OFF
- WDR: Supported
- Edge Enhancement: Supported
- Digital Noise Reduction: 2D&3D
- Image Flip: Supported
- Electronic Pan/Tilt: Supported
- Auto frame: Supported
- Backlight Compensation: Supported

**General**

- Voice Pick Distance: 3-5meters
- USB Audio: Supported
- Microphone: Omnidirectional microphone(100-16KHz)
- Sensitivity: -26±2dB RL=2.2KΩ Vs=2.0V
- Input Voltage: DC+12V
- Speaker: 4Ω/8W 100-24KHz 2inch Anti-magnetic speaker
- RJ45: POE(IEEE802.3af)
- RJ45: POE(IEEE802.3af)
- Color: Black/White
- Dimension (L × W × H): 395mm×113mm×112mm
- Net Weight: 1kg(2.2LB)

**Application**

- Board Room
- Huddle Room
- Small Room

**Work With**

![NewVox](image)
![vivo](image)
![telesstream](image)

**Telecam Technology Co.,Ltd**

6 Floor, Building A, Shuanghuan Information Technology Industrial Park, No.8, Boquing Rd., Longgang District, Shenzhen, 518116, China

Tel: +86-755-33275155  https://www.teylcam.com