

The Smartest Network Device

# Al Conference Camera



Integrated high-definition camera, microphone, speaker, DSP audio processing chip.





5m Pickup distance



Auto-Framing



Drive-free USB

## **Overview**

TOTOLINK M1 is portable all-in-one AI Conference Camera designed for small or midsize meeting rooms, which integrates features of microphone, speaker, and DSP audio. With built-in 2K HD camera with Auto-Framing, horizontal 90° view, M1 makes every seat at the table clearly visible. The internal omnidirectional microphone picks up sound at 360°. Benefit from automatic gain control(AGC), sounds within a radius 5 meters circle can be clearly collected.

USB plug & play, and a three-step setup make a quick video conference deployment. Its built-in DSP echo cancellation chip greatly reduced background noise interference on sound quality.

Compatible with Windows 7/8/10, Android, Apple, Ubuntu and other systems, M1 also works with most video chat or conferene applications, such as ZOOM, SKYPE, QQ, WeChat, Google Meet, Microsoft Teams, WebEx, Fastmeeting, ZHUMU, Polycom and etc.

## Features

- HD color CMOS, 4 megapixel, UHD 2K@30fps resolution - Privacy protection cover for camera lens.
- Support AI Technology for Face Detection.
- face detection Auto-Framing function.
- High-quality four-MIC design, sound pickup radius up to 5 meters.
- Built-in high-power speaker.
- 90° ultra-wide viewing angle ensuring everyone to be seen during the call.
- 360° omnidirectional microphone with best pickup diameter 10 meters.
- USB drive-free, compatible with Windows / Android / iOS / Linux operating systems.
- Compatible with mainstream video chat and video conference softwares or applications.
- With tripod, supporting 360°horizontal and 15° vertical rotation.





## Highlights







Integrated with HD camera, microphone, speaker, DSP audio processing chip.

#### **Camera Lens Cover** for Privacy Protection

Support Auto Dark function (auto night mode). When camera lense is covered, the imge becomes all black with no light penetration. Your pravicy is well protected.

Support auto face detection and auto focus.

15° Vertica I, 360° Horizontal, in which horizontal adjustable needs to be realized with tripod.

#### All-in-one Design

#### **Auto-Framing**

#### Adjustable base

## Highlights



### **Easy Installation**

Adjustable base, suitable for 0.5-5cm thick screen, with 1/4-20UNC screw holes at the bottom, and a silicone pad design close to the screen to prevent scratching the display.

Easy Set-Up <<<

① Mount

2

#### **High Performance Intelligent DSP Chip**

Built-in DSP chip has full-duplex echo cancellation, dynamic noise suppression and other voice processing technologies.



Connect USB dirctly to the PC or TV

## Highlights







## **Built-in speaker**

Built-in high-power speakers with AGC automatic gain control, brings clear sound.

#### Acoustic Echo Cancellation, **Noise Reduction**

Acoustic echo cancellation can detect the echo automatically and filter the echo when microphone pickup sound to make sure the meeting audio clear and stable. Noise reduction can effectively reduce the influence of ambient sound on video conference. In noisy environments, it can automatically filtered(reduced) ambient sound to ensure the meeting is clear.

Strong compatibility Compatible with Windows, Android, iOS, Ubuntu and etc. Supports various video applications.

#### Small Space with Ultra-wide View

The 90° ultra-wide view catches all details of the meeting.

## Specifications

Model : Al Conference Camera M1	Usage Scenario
Camera Resolution : 2K@30fps, 1080P@30fps, 720P@30fps	
and other common resolutions Support 4:3	
or 16:9 and other common aspect ratio output	
Effective Pixels : 4 megapixel	Application are
Wide Angle : 90°	Maximum Pow
Microphones : 4 MIC array microphones	Size : 230mm *
Loudspeaker : High-power loudspeaker, AGC automatic gain	<b>Weight</b> : 420g
Pickup Distance : Radius Up to 5M	Color : Silver or
Horizontal Rotation : With tripod, 360° horizontal rotation	Product Warra
Vertical Rotation : 15° vertical rotation	Working Enviro
Interface : 1*USB2.0	Normal working
Button : 1*Auto-Framing grab ON/OFF/LOCK	Maximum opera
1*Protection cover for camera lens ON/OFF	Storage temper
LED Indicators : Red ON: Standby; Green ON: Normal operation	Humidity : 5%

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rios : Corporate video conferences,
  remote recruitment, business negotiations,
  computer cameras, TV cameras, USB audio
  and video transmission, music play, etc.
rea: 30m<sup>2</sup>
wer Consumption : < 3W
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ronment :
ng temperature : -30°C to 55°C
rating temperature : - 40°C to 70°C
erature : - 40°C to 70°C
 ~95% (non-condensing)
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