



MEET+ 12/20

Full HD Video Conferencing Camera

Meet+ 12/20 is ideally used for video conferencing in small and medium-sized meeting rooms. It is equipped with Panasonic 1/2.8" sensor and high quality 12X/20X optical lens, to output crisp images with realistic color, even in low light or high contrast of brightness and darkness environment.

USB and HDMI can output different resolutions respectively at the same time, both can be up to 1080p60.

Power via USB-C port.

It works with any of your favorite conferencing software, totally plug and play, and user-friendly.

12X/20X | 1080P60
USB&HDMI | POWER VIA USB-C



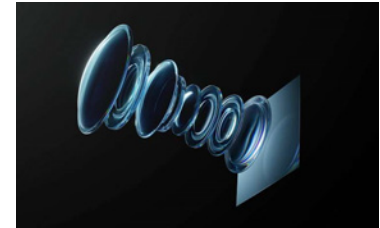
1080p60 FHD output

Equipped with advanced image processing, cutting-edge algorithms, a Panasonic 1/2.8-inch sensor, and a high-quality lens, it outputs crystal clear images up to 1080p60 FHD resolution.



12X/20X optical zoom

Featured with a high-quality 12X/20X optical zoom lens, which is able to capture the participants at a distance of 10 meters, allowing the participants to occupy 1/3 of the screen in the display very clear and lively.



USB and HDMI output

With USB-C and HDMI video ports, which can output the same or different resolutions respectively at the same time.



Power via USB-C

Meet+ 12/20 can power via a USB-C port directly, with no need for the power supply adaptor, which makes deployment even more simple, a single cable enables power, video, and control.



Smooth and silent PTZ movement

Thanks to the compact and sophisticated mechanism design, and accurate driven algorithms, Meet+ 12/20 can move very smoothly without noise at variable pan/tilt/zoom speed.



Specifications

| Camera | Meet+ 12 | Meet+ 20 |
|--------------------------|---|-------------------------------------|
| Part NO. | TLC-300-HU2-12 | TLC-300-HU2-20 |
| Sensor | 1/2.8 inch, 2.4MP CMOS Panasonic sensor | |
| Zoom | 12X optical zoom + 12X digital zoom | 20X optical zoom + 12X digital zoom |
| Lens | f= 3.92~47.32mm, F1.8-2.8 | f= 4.9~98mm, F1.5-3.0 |
| Horizontal View Angle | 72.5°(wide)~6.3°(tele) | 60°(wide)~3.2°(tele) |
| Vertical Viewing Angle | 42.72°~3.66° | 32.2°~1.8° |
| Diagonal Viewing Angle | 78.58°~7.42° | 61°~3.64° |
| Minimum Working Distance | Wide: 1m; Tele: 1.5m | Wide: 1m; Tele: 1.5m |
| S/N Ratio | ≥50dB | |

Video Format

HDMI:
 1920*1080P60/59.94/50/30/29.97/25/24;
 1920*1080I60/59.94/50;
 1280*720P60/59.94/50/30/29.97/25

USB 2.0 Type-C:
 MJPG:
 1920*1080P60;
 1280*960P60;
 1280*720P60;
 1024*768P60;
 800*600P60;
 640*480P30;
 320*240P60;
 YUY2:
 640*480P30;
 320*240P30

Image Parameters

| | |
|--------------------|--|
| Noise Reduction | 2D&3D |
| Minimum lux | 0.7Lux(50 IRE Max AGC, 1/30, F1.8) |
| White Balance | Auto/Manual/Indoor/Outdoor/C.T. /PUSH |
| Exposure | Auto/Manual/Shutter Priority/Iris Priority/Brightness Priority |
| Anti-Flicker | OFF, 50Hz, 60Hz |
| Image Flip | Supported |
| Mirroring | Supported |
| Focus | Auto/Manual |
| Iris | Auto/Manual |
| Electronic shutter | Auto/Manual |
| Gamma | Supported |
| WDR | Supported |

Pan/Tilt Movement

| | |
|---------------------|--|
| Preset | Remote controller: 10; Serial port: 128; Accuracy: 0.1 |
| Pan Rotation Angle | -170°~+170° |
| Tilt Rotation Angle | -30°~+90° |
| Pan Rotation Speed | 0.1°~120°/s |
| Tilt Rotation Speed | 0.1°~80°/s |

General

| | |
|-----------------------|--|
| Input Voltage | 5V 1000mA(via USB type C)/DC: 12V 2A(via Power Adapter) |
| Power Consumption | DC: 12V 2A(Pmax=8W) |
| Operating Temperature | -10 C ~50 C |
| Operating Humidity | ≤80% |
| Color | Silver |
| Dimension(LxWxH) | 220mmx190mmx173mm |
| Net Weight | 1.25kg(2.8LBS) |
| Accessory | Power adapter, Power cable, 3m USB Type-C cable, manual, warranty card |



Power Supply
DC12V

Video Output
HDMI USB 2.0



Remote control port
RS232/RS485