



TLC-300-HU2-20

Full HD Video Conferencing Camera for Medium&Large Room

TLC-300-HU2-20 is ideally used for video conferencing in medium and large-sized meeting rooms. It is equipped with Panasonic 1/2.8" sensor and high quality 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.



20X

1080P60

USB&HDMI

POWER VIA USB-C

Features&Benefits

1080p60 FHD output

Equipped with advanced image processing solution and cutting-edge video camera algorithms, a Panasonic 1/2.8 inch sensor and high-quality lens, to output crystal clear image, max up to 1080p60 full high definition resolution.

20x optical zoom

Featured with a high-quality 20x optical zoom, which is able to capture the participants at a distance of 20 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

TLC-300-HU2-20 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, TLC-300-HU2-20 can move very smoothly without noise at variable pan/tilt/zoom speed.

Easy deployment and easy control

TLC-300-HU2-20 is truly plug and play with no need for installing any driver, just open any of your favorite video conferencing software/platform to start the video chat immediately. You can use the matched remote controller, or your video conferencing software or any VISCA device to control it.

Compatible With



Used For



Technical Spec

Item Number	TLC-300-HU2-20
Video Port	HDMI, USB2.0 Type-C
Video Resolution	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 USB2.0 Type-C: MJPG: 1920*1080P60; 1280*960P60; 1280*720P60; 1024*768P60; 800*600P60; 640*480P30; 320*240P60 YUY2: 640*480P30; 320*240P30
Image Sensor	1/2.8 inch high quality, 2.4 MP CMOS Panasonic sensor
Zoom	20X optical zoom + 4Xdigital zoom
Field of Viewing	60°(wide)-3.2°(tele)
Focal Length	f=4.9(near)~98mm(far)
Iris	F1.5 – 3.0
Pan Rotation Angle	-170° ~ +170°
Tilt Rotation Angle	-30° ~ +90°
Pan Rotation Speed	0°~120°/s
Tilt Rotation Speed	0°~80°/s
Preset	128 via Visca, 10 via IR remote
S/N Ratio	>50dB
Minimum Lux	0.01 lux
White Balance	Auto / Manual / Indoor/ Outdoor/ C.T. / PUSH
Focus Mode	Auto / Manual
2D&3DNR	Supported
WDR	Supported
Anti Flicker	50HZ/60HZ/OFF
Input voltage	5V 1000mA(via USB type C)/ DC12V 2A(via Power Adapter)
Dimension	220mm × 190mm × 173mm
Net Weight	1.25kg(2.8LBS)
Accessory	Power adapter, Power cable, 3m USB Type-C cable, manual, warranty card



Input/Output Interface



Dimensional Drawing (mm)

