

Meet+ 12/20-U3



USB PTZ Camera for Large or Middle Meeting Room

To Make Collaboration Easy and Affordable

Meet+ 12-U3/ Meet+ 20-U3 is ideal used for video conferencing in the middle and large meeting room. It is equipped with 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 via 3.0 port. USB3.0 can output different resolutions, up to 1080p60.

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

Feature and Benefits:

✧ 1080P60 FHD

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

✧ 12x/20x optical zoom

Uses truly 12x optical zoom lens with 72.5-degree wide angle FOV or 20x optical zoom lens with 60-degree wide angle FOV, fast and accurate focus performance to capture details in large and middle room

✧ Plug and play

USB3.0 video output 1080p60 resolution, plug and play, work with any of your favorite video conferencing software

✧ Power via USB3.0 port

Meet+ 12-U3/ Meet+ 20-U3 can power via a USB3.0 port directly, with no need for the power supply adaptor, which makes deployment even more simple, a single cable enables power, video, and control.

✧ Quiet and smooth PTZ movement

Thanks to the compact and sophisticated mechanism design, and accurate driven algorithms, Meet+ 12-U3/ Meet+ 20-U3 can move very smoothly without noise at variable pan/tilt/zoom speed.

✧ Easy installation and control

Meet+ 12-U3/ Meet+ 20-U3 is truly plug and play with no need for installing any driver, just open any of your favorite video production software/live streaming platform to start a live streaming immediately. You can use the matched remote controller, or your video production/live streaming software or any VISCA device to control it.

PRODUCT SPEC

Camera	Meet+ 12-U3	Meet+ 20-U3
Item Number	TLC-300-U3-12P	TLC-300-U3-20P
Sensor	1/2.8-inch high-quality 2.4MP HD CMOS sensor	
Video System	USB3.0: YUY2: 1920*1080P60/50/30/25; 1280*720P60/50/30/25; 1024*576P60/50/30/25; 640*480P60/50/30/25; 640*360P60/50/30/25 USB2.0: YUY2: 1280*720P25; 1024*576P30/25; 640*480P50/30/25; 640*360P60/50/30/25	
Lens Zoom	12x optical zoom, 12x digital zoom	20x optical zoom, 12x digital zoom
Focal length	f=3.92 ~ 46.8mm, F1.6 ~ F2.8	f = 4.9 ~ 98mm, F1.5 ~ F3.0
View Angle	72.5° (wide)~ 6.48° (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 Object Distance	Wide: 1.0m; Tele: 1.5m	Wide: 1m; Tele: 1.5m
SNR	>50dB	
Image parameter		
Noise Reduction	2D/3D	
Minimum LUX	0.7lux (50 IRE Max AGC, 1/30, F1.8)	
White Balance	Auto/Manual/Indoor/Outdoor/Push/Sodium/Fluorescent	
Focus	Auto / Manual	
Iris	Auto / Manual	
Electronic Shutter	Auto / Manual	
BLC	Supported	
Mechanism		
Pan Rotation Angle	-170° ~ +170°	
Tilt Rotation Angle	-30° ~ +90°	
Pan Rotation Speed	0°~120°/s	
Tilt Rotation Speed	0°~80°/s	
Preset	128 presets via RS232, 10 presets via remote controller	
Control	RS232/RS485/USB/Remote Controller	
Video Port:	USB3.0/USB2.0	
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	
Camera Dimension	220mm×190mm×173mm	



Package Dimension	32x30x31cm
Package Content	Camera, Remote Controller, RS232 cable, USB2.0/3.0 cable, Power Supply

CAMERA INTERFACE



CAMERA DIMENSION (mm)

