Telecam Technology Co., Ltd
E-mail: sales@telycam.com
Website: www.telycam.com

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 via3.0 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.

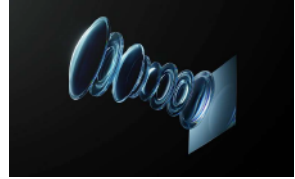## 12X/20X │ 1080P60
POWER VIA USB3.0 PORT

1080p60 FHD output

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.
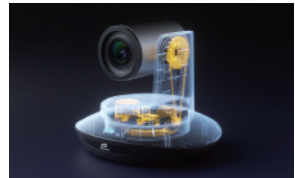
Power via USB3.0 port

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 plug and play—no driver needed. Simply open your favorite live streaming or video conferencing platform, and control it with the remote control, the software, or any VISCA device.

Specifications

Camera	Meet+ 12-U3	Meet+ 20-U3
Part Number	TLC-300-U3-12P	TLC-300-U3-20P
Sensor	1/2.8 inch, high-quality 2.4MP HD CMOS sensor	
Zoom	12X optical zoom, 12x digital zoom	20X optical zoom, 12x digital zoom
Lens	f=3.92~46.8mm, F1.6~F2.8	f=4.9~98mm, F1.5~F3.0
Horizontal 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 Working Distance	Wide: 1m; Tele: 1.5m	Wide: 1m; Tele: 1.5m
S/N Ratio	≥50dB	

Video Format	
	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

General

General	
Input Voltage	5V 1000mA(via USB3.0)/DC: 12V 2A(via Power Adapter)
Power Consumption	DC: 12V 2A(Pmax=8W)
Operating Temperature	-10℃~50℃
Operating Humidity	≤80%
Color	Silver
Camera Dimension	220mm×190mm×173mm
Package Dimension	32x30x31cm
Package Content	Remote Controller, RS232 cable, USB3.0 cable, Power Supply

Image Parameters

Image Parameters	
Noise Reduction	2D/3D
Minimum lux	0.7 lux(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

Pan/Tilt Movement

Pan/Tilt Movement	
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

Power Supply
DC12V

Video Output
USB3.0

Remote control port
RS232/RS485