



TLC-300-U2-12

TLC-300-U3-12

USB PTZ Camera for Large or Middle Meeting Room

To Make Collaboration Easy and Affordable

TLC-300-U3-12/TLC-300-U2-12 is ideal used for video conferencing in the large and middle meeting room. It is equipped with Panasonic's advanced sensor, 12x optical zoom lens, to output crystal clear image with realistic color, even in low light or high contrast of brightness and darkness environment.

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

12x

72.5° FOV

USB3.0
USB2.0

1080p30

Compatible With





With Panasonic 5MP sensor, to deliver sharp and high definition image with realistic color; Support WDR, backlight compensation, noise reduction, to adjust image for different working environment



Uses truly 12x optical zoom lens, with 72.5 degree wide angle FOV, to capture details in large and middle room




USB3.0 or USB2.0 video output 1080p30 resolution, plug and play, work with any of your favorite video conferencing software



Matched with IR remote controller, to control PTZ movement, 10 presets and adjust functions as preference in the OSD menu

VSCA IN & RS485 Connection		
Camera VSCA IN	RS485	
1	DTR	
2	DSR	
3	TXD	
4	GND	GND
5	RXD	
6	A(+)	A(+)
7	IR OUT	
8	B(-)	B(-)



Support RS232 and RS485 control for different control application and other devices connection



Smart, compact and decent mechanism, to bring smooth, silent and accurate PTZ movement, to make sure everyone is participated in the meeting.

Specification		
Model Number	TLC-300-U3-12	TLC-300-U2-12
Camera		
Sensor	1/2.8 inch high quality 5MP HD CMOS sensor,	
Video System	USB3.0: 1920*1080p30/25, 1280*720p60/50/30/25, 1024*768p30,800*600p30,1024*576p30,960*540p30,576*448p30,768*448p30 USB2.0: 1280*720p25,576*448p30,704*576p30, 768*448p30,640*480p30,640*360p30, 512*288p30,352*288p30	1920x1080P30, 1280x720P30, 640x480P30;
Video Format	YUY2	MJPEG
Lens Zoom	12x optical zoom, 12x digital zoom	
Focal length	f= 3.92(wide)~47.32mm(Tele)	
View Angle	6.3° (wide) ~ 72.5° (Tele)	
SNR	>50dB	
Noise Reduction	2D/3D	
Minimum LUX	0.1 LUX	
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	
Input voltage	DC12V	
Camera Dimension	220mm×173mm×117mm	
Package Dimension	32x30x31cm	
Package Content	Camera, Remote Controller, RS232 cable, USB3.0 cable, Power Supply	

Used For:



Back of TLC-300-U2-12



Back of TLC-300-U3-12



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