

The Telycam TLC-300-U2S High Definition (HD) Video Conferencing camera models professional developed Color Camera mainly for the video conference industry. These cameras are designed for your varying environments and applications. From small huddle rooms, to desktops, to surgical suites to customized board rooms, the Telycam HD cameras deliver incredible video quality to all participants.



Overview

Telycam Smart&solid design, especially recommended for cloud-based conferencing application. 10X optical zoom, 1080P30. Designed for video conferencing business; adapt 0X, 3X, 10X, 12X optical zoom lens, built-in high speed and Ultra smooth PTZ mechanism, Accurate PT motor control, making users can see tiny or long distance object clearly. Integration design, refined aesthetic shape, operation smoothly, without noise, accurate location, high reliability and long-term stability run, no need for maintenance. Effective RS232/485 serial control multi protocol communication, Exposure compensation, 3D-noise reduction function, desktop, tripod and ceiling mount installation, qualified for video conferencing, CCTV remote monitor etc.

Ultra elegant design

Telycam models come with elegant design for high class applications and communications system

Easy Configuration

Video Conference is now so easy then ever, Telycam come with USB 2.0/USB 3.0 connection so you can completed installation within 5 minutes

Compatibility

Kato G2 models have been verified and/or tested with most of Video Conferencing Softwares and Services like Skype, TrueConf, Google Hangout, Bluejeans, StarLeaf ...

Advanced Connectivity

It's able to connect Kato G2 via USB 2.0, RS232, 422, 485, Remote control, Visca to your Video Conferencing systems or any communication systems easily with builded-in driver and plug-n-play feature.

Main Applications

Widely used in video conferencing, remote teaching, remote medical, church, accident, court, multimedia, chain store, transportation, airport and other monitor area.

» USB Interfaces:

- USB 2.0 USB 3.0

» Optical Zoom:

- 3x 10x 12x

» Digital Zoom:

- 2x 3x 12x

Field of View (FoV):

- 62.5° FoV 72.5 FoV 105° FoV

PTZ:

- Yes No



» Advantages

- Ultra crystal video: with Ambarella DSP, 1/2.8 inch SONY sensor
- and high quality 10xlens
- Smart&Solid design
- Fast and accurate focus performance
- Easy firmware upgrade-(field-upgradable);no need to open the camera housing
- USB2.0 high speed output
- Compatible with the majority of videoconferencing software
- (UVC1.5 protocol standard)
- With powerful functional remote controller
- 2 years warranty
- Image flip function supports inverted installation

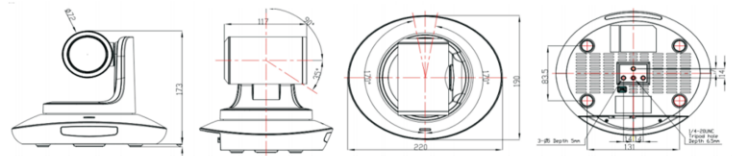
» Features

- Zoom: 12x Optical Zoom & 2X Digital Zoom
- 1920x1080p 60fps high resolution
- 72.5 Degree field of view
- Ultra smooth PTZ mechanism
- Accurate PT motor control
- Up to 128 presets
- Effective RS232/485 serial control
- WDR, 3D-noise reduction function
- Mounts: Wall mount & in-ceiling mount available
- Sony Visca protocol control

» Input/Output



» Dimensional (mm)



» SPECIFICATION

Model	TLC-300-U2S
Sensor	1/2.8 inch high quality 5MP SONY CMOS sensor
Video System	1080P 30fps(MJPG),backward compatible 640x480 30fps(YUY2)
Zoom	12x optical zoom & 2x digital zoom
View Angle	6.3°(wide)~72.5°(tele)
Pan Rotation Angle	-170° ~ +170°
Tilt Rotation Angle	-30° ~ +90°
Pan Rotation Speed	0°~120°/s
Tilt Rotation Speed	0°~80°/s
Preset	128
Control Port	RS232/RS485 / USB2.0
Video Port	USB2.0
SNR	>50dB
Focal Length	f=4.7(wide)~47mm(tele)
Minimum Lux	0.01 lux
Video System	Auto / Manual
White Balance	Auto / Manual
Focus	Auto / Manual
Iris	Auto / Manual
Electronic Shutter	Auto / Manual
BLC	DC12V
Input Voltage	148mm×132mm×161mm
Dimension (W x H x W)	1.25KG(2LBS)
Net Weight	-170° ~ +170°

» ORDER INFORMATION

Model	Max Resolution	Zoom	Output	Color
TLC-300-U2S	1080P30 (MJPG)	12x	USB 2.0	Silver & Black

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SALES INFORMATION:

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