
USB3.0 SINGLE INTERFACE SERIES

TLC-1000-U3-10 10X USB3.0 FHD PTZ Video Camera





TLC-1000-U3-10
10X USB3.0 FHD PTZ Video Camera



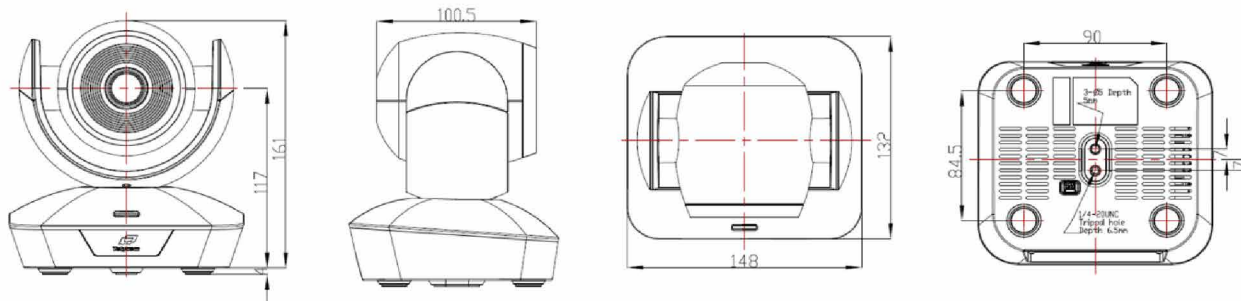
Telycam TLC-1000-U3-10 Smart and affordable USB3.0 full HD Video Conferencing Camera, ideal for huddle room and middle room, specially corporation, telemedicine, on-line education and other professional cloud-based unified communication

FEATURES

- Adopted advanced industrial grade ISP , 1/2.8" 5MP sensor,
- Full HD 1080p with 60 frames per second video output, to offer you completely high definition, noiseless and crisp, realistic color image with full details
- Using multi-element 10x optical zoom lens, with 62.5 degree wide angle FOV, along with smooth pan&tilt rotation and fast&accurate focus.
- USB3.0 Output, plug-and-Play, standard UVC1.5 protocol enable users to connect camera with PC by a single USB cable,
- Compatible with most leading video conferencing software and platform: Zoom.us, Skype4business, Vido, Bluejeans, Webex, Google Hangout, Trueconf, Gotomeeting ect, at different operation system Windows, Mac, Android and Linux.
- And FECC (far-end camera control) supported.
- Standard Sony VISCA and UVC1.5 protocol, PTZ control and firmware upgrade via RS232 (RS485) and USB port.
- 128 fast and precise presets supported
- Support multiple mount way: available to install on desk, monitor, tripod or up-side down in-ceiling.



Dimensional Drawing (mm)



TECHNICAL SPEC

| | |
|---------------------|--|
| Mode Number | TLC-1000-U3-10 |
| Camera | |
| Sensor | 1/2.8 inch high quality 5MP HD CMOS sensor, |
| Video System | USB3.0: 1920*1080p60/50/30/25, 1280*720p60/50/30/25, 1024*768p30,800*600p30,1024*576p30,960*540p30,576*448p30,768*448p30 USB2.0: 800*600p30,1024*576p30,960*540p30,576*448p30,768*448p30, 640*360p30,512*288p30 |
| Video Format | YUY2 |
| Lens Zoom | 10x optical zoom, 12x digital zoom |
| Focal length | f = 4.7(wide) ~ 47mm(Tele) |
| View Angle | 6.43° (wide) ~ 62.5° (Tele) |
| SNR | >50dB |
| Noise Reduction | 2D/3D |
| Minimum LUX | 0.1 LUX |
| White Balance | Auto / Manual/Indoor/Outdoor/ATW |
| 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 | 148mm×132mm×161mm |
| Package Dimension | 28x24x24cm |
| Package Content | Camera, Remote Controller, RS232 cable, USB3.0 cable, Power Supply |