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# USB3.0 SINGLE INTERFACE SERIES

TLC-1000-U3-5 5X USB3.0 FHD PTZ Video Camera

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Telycam

TLC-1000-U3-5  
5X USB3.0 FHD PTZ Video Camera





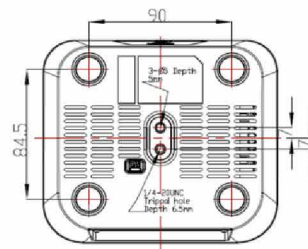
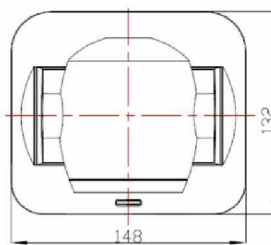
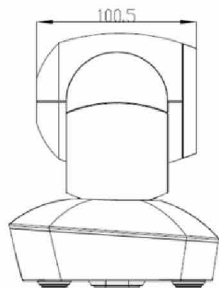
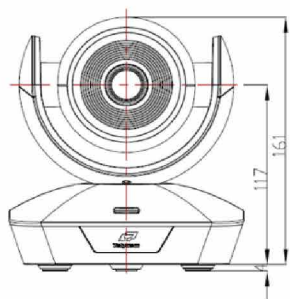
Telycam TLC-1000-U3-5 USB3.0 Full HD PTZ video camera is a totally plug&play camera, one single USB3.0 cable feeding video, control and power. With 5x, 85° FOV lens, perfect for huddle room video conferencing solution

## Features

- Ultra crystal video: with advanced DSP, 1/2.8 inch 5 mega pixels CMOS sensor
- 1920x1080p60(YUY2) high definition;
- 5x optical zoom+ 2x digital zoom, 85 degree field of viewing
- WDR, 3DNR, BLC, Anti-flicker adjustable via OSD menu for different environment.
- Totally Plug&Play: video, control and power over single USB3.0 cable;
- USB3.0 YUY2 video format, works with Windows, Mac OS, Android, Linux;
- Standard UVC1.5 protocol, seamlessly compatible with most VC application;
- Ultra smooth PTZ mechanism, accurate PT motor control
- Effective RS232 serial, IR remote, and UVC control(via USB3.0 port);
- Flexible mounting: fit for monitor/PC, tripod and on desk mounting;



Dimensional Drawing ( mm)





## TECHNICAL SPEC

Mode Number	TLC-1000-U3-5
<b>Camera</b>	
Sensor	1/2.8 inch high quality, 5MP CMOS sensor
Video System	USB3.0: 1920*1080p60/50/30/25 1280*720p30,1025*576p30,960*540p30,640*360p30,352*288p30 USB2.0: 1025*576p30,960*540p30,640*360p30,352*288p30
Zoom	5x optical zoom+2x digital zoom
View Angle	85°
Focal Length	f = 3.1~15.5mm
Minimum LUX	0.1 LUX
S/N Rate	>50dB
White Balance	Auto / Manual/Indoor/Outdoor
Electronic Shutter	Auto
Anti Flicker	50Hz/60Hz/OFF
BLC	Supported
<b>Mechanism</b>	
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	USB3.0/ RS232
Video Port	USB3.0
Input Voltage	USB3.0/DC12V
Dimension (L x Wx H)	148mm×132mm×161mm
Net Weight	0.8KG
Package Content	Camera, Remote Controller, RS232 cable, USB3.0 cable, Power Supply