



Telycam Telecam Technology Co.,Ltd

Add.:1006,Shihong Building, No.2095, Bixin Rd, Longgang District,Shenzhen, 518116, China

TEL: 0086-755-33275155

[Http://www.telycam.com](http://www.telycam.com) www.telecamtech.com

TLC-300-U3-IP IP HD PTZ Video Camera



Advantages:

- Ultra crystal video: with Ambarella A9 DSP 1/2.3 12MP sensor and high quality 12xlens
- Fast and accurate focus performance
- Advanced H.265 compression, support 10M/100M/1000M network adaptive
- Built- in Web Server for user to use standard IE browser to get real-time monitor and setting
- Support ONVIF2.0 protocol
- Support daisy chain function: both VISCA IN & VISCA OUT ports
- Compatible with the majority of videoconferencing software(UVC1.5 protocol standard)
- Support PoE(optional)
- Multi language OSD menu: support English, Chinese, Russian, Spanish
-

Features

- USB3.0 & standard Ethernet(IP port) simultaneously output
- 12x optical zoom + 2x digital zoom
- 1920x1080p 59.94fps full high definition
- 72.5 degree field of viewing
- Support three stream technology, support mobile phone monitoring, compatible with multi operation platform
- Support remote upgrade, remote reset, remote power circle
- Accurate PT motor control, Ultra smooth PTZ mechanism
- Up to 128 presets
- Effective RS232/485 serial control
- WDR, 3D-noise reduction function
- Image flip function support upside-down installation



Telycam Telecam Technology Co.,Ltd

Add.:1006,Shihong Building, No.2095, Bixin Rd, Longgang District,Shenzhen, 518116, China

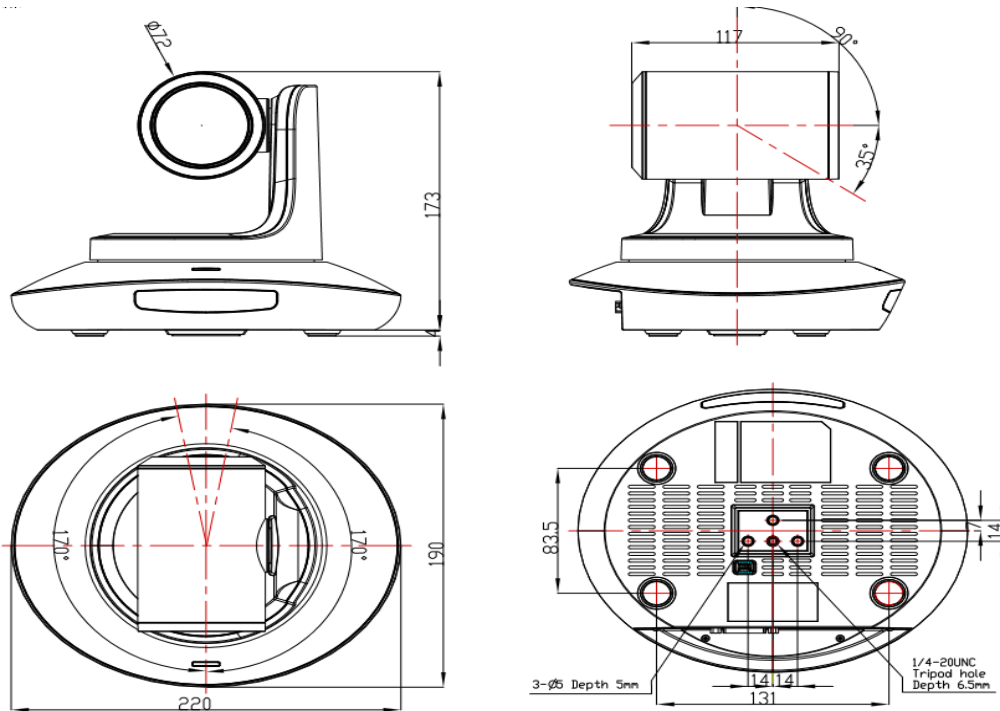
TEL: 0086-755-33275155

[Http://www.telycam.com](http://www.telycam.com) www.telecamtech.com

Input/Output Interface



Dimensional Drawing (mm)





Telycam Telecam Technology Co.,Ltd

Add.:1006,Shihong Building, No.2095, Bixin Rd, Longgang District,Shenzhen, 518116, China

TEL: 0086-755-33275155

[Http://www.telycam.com](http://www.telycam.com) www.telecamtech.com

Technical Spec

Model	TLC-300-U3-IP
Camera/Lens Parameters	
Sensor	1/2.3 inch high quality 12MP HD CMOS sensor,
Video System	1080P59.94/50/29.97/25; 720P59.94/50/29.97/25; 1024x768P30; 800x600P30; 1024x576P30; 960x540P30; 704x576P30; 640x480P30; 576x448P30; 768x448P30; 640x360P30; 512x288P30; 352x288P30;176x144P30
Zoom	12x optical zoom + 2xdigital zoom
View Angle	6.3° (near) ~72.5° (far)
Pan Rotation Angle	-170° ~ +170°
Tilt Rotation Angle	-35° ~ +90°
Pan rotation speed	0°~120°/s
Tilt rotation speed	0°~80°/s
Preset	128
SNR	>50dB
Focal length	f= 3.92(near)~ 47.32mm(far)
Minimum Lux	0.01 lux
White Balance	Auto / Manual
Focus/Iris	Auto / Manual
Electronic Shutter	Auto / Manual
BLC	Auto / Manual
Network Parameters	
Processor	Hisilicon 3516A
Video Compression	H.265, H.264,
Video Stream	3 stream
Network Port	Ethernet port (10Base-T/100Base-TX/1000Base-TX)
Network Protocol	TCP/IP, HTTP, TCP, ICMP, UDP, ARP, IGMP, SMTP, FTP, DHCP, DNS, DDNS, NTP, UPNP, RTSP, ONVIF2.0
Audio Input/Output	Dual track 3.5mm linear input
PoE	Supported(Optional)
Other Parameters	
Video Port	USB3.0, LAN
Control Port	RS232, RS485, USB3.0
Control Protocol	VISCA,PELCO-P, PELCO-D, UVC1.5
Dimension (W x H x W)	220mm×190mm×173mm
Net weight	1.25KG (2.8LBS)