



Telycam Telecam Technology Co.,Ltd

TLC-600-IP-5-4K 4K Box Zoom Camera

A professional grade and affordable 4K Ultra HD POV camera, support IP and 3G-SDI video output, 5x optical zoom, 85 degree FOV. A perfect fit for enterprise live streaming, small event and supplements of PTZ camera.



Advantages

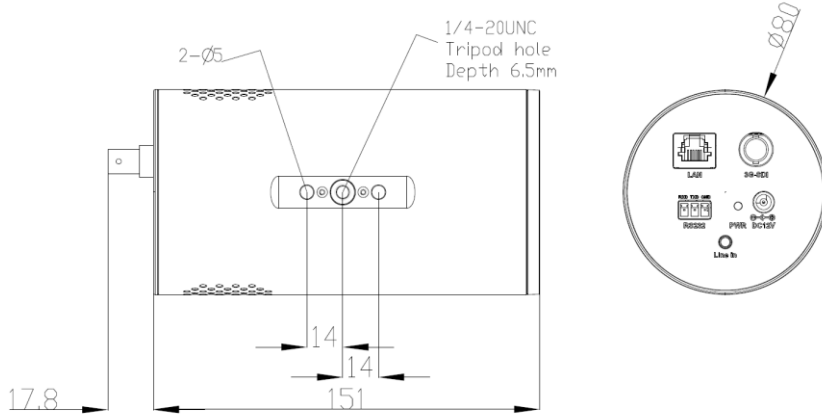
- Adopts most advanced DSP, 1/2.5 inch 8.5MP sensor, to provide 3840x2160 30fps ultra HD video resolution;
- 4K wide angle optical lens: 5x optical zoom+4x digital zoom, 85 degree wide field of view;
- IP and 3G-SDI output video simultaneously, 4K video over IP;
- Support Line-In;
- Support POE: easy to use one RJ45 cable to get video, control and power supply;
- Support fast video switching: only 3 seconds needed;
- Special Focusing Algorithm: fast and precise focusing performance when zooming or moving;
- Strong and durable mechanism design;
- Live RTMP streaming, streaming to YouTube Live and Facebook Live directly.
- Standard VISCA, VISCA over IP protocol control;
- Supplied with functional IR remote controller, can set IP address via OSD menu;
- 128 presets;
- WDR, 3D Noise Reduction feature;
- Image flip function, support upside-down installation;
- Works in multiple browsers directly without any plug-in.

Output Interface





Dimensional Drawing (mm)



Technical Spec

Model	TLC-600-IP-5-4K	
Sensor	1/2.5 inch, 8.5 mega pixel high quality CMOS sensor	
Video Format	IP	SDI
	Main stream: 3840x2160P30,1080P30, 720P30,1024X576P30 Sub stream: 1080P30,720P30,1024X576P30	1080p60/50/30/25; 720p60/50/30/25;
Optical Zoom	5X	
Digital Zoom	4X	
FOV	26.5°(Tele) ~85° (Wide)	
F.no.	Wide: 2	Tele : 2.8
Min. Focus Distance	Wide: 0.3m	Tele: 1.5m
Preset	10 via remote controller; 128 via serial port;(only save optical zoom and focus position)	
Control Port	RS232 /RJ45	
Video Port	IP/3G-SDI	
Audio Port	Line In	
Network Speed	1000M	
Noise Reduction	2D&3D	
SNR	>50dB	
Focal Length	F=2.8(near)~14mm(far)	
Minimum Lux	0.1 lux	
White Balance	Auto / Manual/Auto Tracking/OnePush/Indoor/Outdoor/Sodium/Fluorescent	
Anti Flicker	OFF/50Hz/60Hz	
D/N Mode	Supported	
Gamma	Supported	
Mirror Image	Supported	
Pan Tilt Flip	Supported	



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Focus	Auto / Manual
Iris	Auto / Manual
Electric Shutter	Auto / Manual
BLC	Auto / Manual
Video Encoding	H.264/H.265
Bit Rate Control	Variable Bit Rate, Constant Bit Rate
Video Bit Rate	1024Kbps~20480Kbps
Frames	1fps~30fps
IP Protocol	TCP/IP, HTTP, RTSP, RTMP, ONVIF, DHCP, VISCA, VISCA over IP
POE	Supported
Input Voltage	DC12V/POE(IEEE802.3af)
Dimension	168.8 x 80 x 80 (mm)
Net Weight	0.65KG