

TLC-700-IP-30-4K Prem



Features:

- Using the most advanced DSP, 1/1.8-inch 8.42MP sensor, and high-quality 30x optical zoom, 60 degree wide-angle optical lens to ensure smooth and crystal clear UHD images
- Fast video format switching: only 3 seconds
- 30X optical magnification plus 7X electronic magnification
- Fast and accurate focus performance
- Firmware upgraded via WebUI.
- Support serial daisy chain, up to 7 cameras can be controlled by one serial port under VISCA protocol
- Support RS232/RS485/RS422, UVC control interface
- Support the standard Sony VISCA over IP control interface, you can achieve remote control of the camera through IP
- Support POE power supply, a network cable can solve the power supply, video, control and all other functions, while providing high-performance video encoding, video detail effect almost no loss
- Up to 128 preset bits can be set
- Compatible with the standard UVC1.1 protocol, compatible with most of the video conferencing software, providing customer development interface
- Provide multi-functional infrared remote control, support remote control one key to switch the video standard
- Multi-language menu supported

Spec

Video Format	HDMI2.0	3840*2160 P60/50/30/25/29.97/24/23.98 1920*1080P60/50/30/25/59.94/29.97/24/23.98 1920*1080I60/50/59.94 1280*720P60/50/30/25/59.94/29.97
	3G-SDI	1920*1080P60/50/30/25/59.94/29.97/24/23.98 1920*1080I60/50/59.94 1280*720P60/50/30/25/59.94/29.97
	USB2.0 (Bulk)	NV12 : 1024*576P24;800*480P30; YUYV: 1024*576P18;800*480P27; MJPEG: 3840*2160P30/25; 1920*1080P60/50/30/25; 1280*720P60/50; 1024*276P60/50; 800*480P60/50 H264、H265: 3840*2160P60/50/30/25; 1920*1080P60/50/30/25; 1280*720P60/50; 1024*576P60/50; 800*480P60/50/30
	IP(NDI)	Main Stream: 3840*2160@3~60;1920*1080@3~60;1280*720@ 3~60;1024*576@3~60 Sub Stream: 1280*720@3~60; 1024*576@3~60; 640*360@3~60
	Line-in	AAC
Video Interface	HDMI, SDI, RJ45, USB2.0	
Audio Interface	Dual 3.5mm linear inputs	
Sensor	Sony 1/1.8-inch high quality, 8.42 MP UHD CMOS sensor	
Lens	6.91 ~ 214.64mm, F1.35 – 4.6, Viewing angle: 60° (Wide) - 1.98° 9(Tele)	
Pan/Tilt Rotation Range	Pan:±170°; Tilt: -30°~+90°, Up-side down supported	
Pan/Tilt Rotation Speed	Pan: 0.1°-120°/s; Tilt: 0.1°-80°/s	
Preset	10 via remote controller, 128 via serial, accuracy: 0.1°	
Control Port	RS232, RS422, RS485, RJ45 (VISCA over IP)、USB2.0(UVC1.1)	
Network port speed	1000M	
Encode Standard	H.264/H.265	
Bitrate Control	Variable Bitrate, Constant Bitrate	
Video Bitrate	1024Kbps~16384Kbps	
Supported	TCP/IP, NDI HX, HTTP, RTSP, DHCP, RTMP, ONVIF, VISCA over	

Protocol	IP(TCP&UDP), HTML5, VISCA, PELCO P/D
POE+	Supported
Daisy Chain	Supported
Min Lux	0. 1lux
White Balance	Auto/Manual/Auto Tracking/One Push/Indoor/Outdoor
Exposure	Auto/manual/shutter priority/iris priority/brightness priority
Focus	Auto/Manual
Iris	Auto/Manual
Shutter	Auto/Manual
Gamma	Supported
WDR	Supported
Backlight compensation	Supported
2D noise reduction	Supported
3D noise reduction	Supported
Anti-Flicker	OFF/50Hz/60Hz
Pan/Tilt Flipping	Supported
Power supply	DC12V/POE+(IEEE802.3at)