



TP10 Series Camera

The Case TP10-5MPC is a 5MP Dome PTZ Camera with a 6-piece IR LED Array and is IP 66 Waterproof.

The TP10-5MPC comes with Case Lite software for Content Management System (CMS) and Real Time Operating System (RTOS).

The TP10-5MPC is fully compatible with Case Video Analytics as a stand-alone camera or as part of a Video Surveillance Camera Network.

The Case TP10-5MP is assembled in the United States. All Case Video Analytic Software is designed, built, and developed in the United States.

Embedded RTOS Design, Image Sensor 1/2.8" Sony Starvis

5 Megapixel Resolution DSP Dual core (HI3516E) Min. Illumination Color 0.001Lux@F1.2, B/W 0.0001 Lux@F1.2 Adjust Parameters DWDR, BLC, DNR, AE, AGC, D&N, Mirror, Flip and more.

Case 4x PTZ 5MP Camera IP66 Waterproof

Video: H.265 Primary Compression
Stream: Dual stream, AVI format
Bitrate: Support 0.1M-8Mbps Adjustable-Bitrate

Frame Rates: Support 1-30 FPS Adjustable

Audio Input/Output: 1CH input (Microphone Optional)
Compression: G.711 Compression
Supports Two-way Audio Intercom, Audio and Video Synchronized Output

Alarms: Motion Detection, Tamper Alarm, and Video Loss.

General: Web Browser Support, Smart Phone Support, Case CMS Software (multiple device management system)

Network: RJ45: 10/100M Support
RTSP/FTP/PPPOE/DHCP/DDNS/NTP/UPnP/SMTP/ONVIF/PoE

Language: English, Finnish, French, German, Greek, Italian, Japanese, Polish, Portuguese, Russian, Spanish, Thai, Chinese, Turkish, and others.

IR Filter Set of double light switch IR-CUT Filter

Lens Mount: 10x Varifocal Lens 2.8-12mm
Infrared Luminary: SMD IR LED (6)
Wavelength: 850nm
Distance: 40m

Model No.		TP10-8MPC	TP10-5MPC
Camera Type		Outdoor Ultra HD Network IR Mini PTZ Dome Camera	
System TP10 Series		Embedded RTOS design	
Camera	Effective Pixels	8.0 Mega Pixel	5.0 Megapixel
		Main stream:3840*2160	Main stream:2592*1944
		Sub stream:1280*720,704*576	Sub stream:704*576
	Frames Rates	20fps(3840*2160)	20fps(2592*1944)
	Image Sensor	1/2" OV 08A10 CMOS Sensor with ICR	1/2.8" Sony IMX 335 CMOS Sensor with ICR
	DSP	8.0 megapixel resolution	5.0 megapixel resolution
		Dual core 32-bit DSP	Dual core 32-bit DSP
		HI3516A	HI3516E V300
	Min. Illumination	Color 0.001 Lux@F1.2 B/W 0.0001 Lux@F1.2	Color 0.01Lux@F1.2 B/W 0.001 Lux@F1.2
Video	Adjust Parameters	DWDR,BLC,DNR,AE,AGC,D&N,Mirror,Flip	
	Compression	H.264/H265 Main profile	H.264/265 Main profile
	Stream	support dual stream, AVI format	support dual stream, AVI format
	Bit Rate	support 0.1M ~8Mbps bit rate adjustable	support 0.1M ~8Mbps bit rate adjustable
	Frame Rates	support 1~30fps adjust	support 1~30fps adjust
Audio	Input and output	1ch input (micphone), 1ch output (speaker&micphone) Optional	
	Compression	G.711 compression, support two-way audio intercom, support audio and video synchronized output	
PTZ	Pan speed range	0°~355°	
	Tilt speed range	-5°~90°	
	Pan speed	0.5°~40°/ s	
	Tilt speed	0.5°~40°/ s	
Alarm	Types	Motion Detection, Video Blind, Video Loss	
Network	WEB Browser	Support WEB remote (IE, Safari, Google, Chrome, Firefox)	
	Smart Phone	Mobile Remote Monitoring (iPhone, Android)	
	CMS Software	Uniform CMS Software (multiple devices management system)	
	Case	Case Software	
	Network	10/100M,Support RTSP/FTP/DHCP/DDNS/NTP/UPnP/SMTP	
	ONVIF	Support	
General	Language	English, Finnish, French, German, Greek,Italian, Japanese, Polish, Portuguese, Russian, Spanish, Thai, Chinese and Turkish	
	IR Cut Filter	Set of double light switch IR-CUT filter	
	Lens Mount	Motorized Zoom Autofocus Lens 3.6-10mm	Motorized Zoom Autofocus Lens 2.8-12mm
	Infrared Luminary	6pcs IR Array LEDs	
	Infrared Wavelength	850nm	
	Illuminate Distance	450m	
	Waterproof Criterion	IP 66	
	I/O Connector	1*DC Connector ,1* RJ45(10/100M Network)	
	Supplied Voltage	DC12V/PoE(802.3af/820.3at)	
	Power Consumption	IR On: 600mA max., IR Off: Less than 200mA	
	Working Environment	-10°C~+60°C, 10%~90% (Built in Heater being optional added for enviroment lower than -20°)	
	Weight	1.5kg	