

Cameras

HD Tracking PTZ Camera

PTC-145

Video format/Resolution	1080p 60/59.94/50/30/29.97/25 1080i 60/59.94/50 720p 60/59.94/50
Image Sensor	1/2.8 inch high quality HD CMOS sensor
Effective Pixels (approx.)	2.07 Mega pixels
S/N Ratio	≥50dB
Min. Illumination	0.5 Lux @ (F1.8, AGC ON)
Electronic Shutter	1/30s ~ 1/10000s
Zoom Ratio	20x Optical Zoom, 8x Digital Zoom
Gamma Control	Off/ Normal
Iris Control	Auto / Manual
Digital Noise Reductions	3D
On-Screen Display (OSD)	English, Simplified Chinese
White Balance	Auto, Indoor, Outdoor, One Push, Manual
AGC / Gain Control	Yes
HDR/WDR	N/A
Mirror / Flip Image	Yes
Focus Mode	Auto / Manual
Panning / Tilting Range	Pan: 340° , Tilt: +90° to -30°
Panning / Tilting Speed	Pan: 0.1~60°/sec Tilt: 0.1~30°/sec
Preset	255 Positions
Focal Length	f = 5.05mm (wide) to 91.49 mm (tele) F1.8(Wide) □ F2.9(Tele)
Field of View (Horizontal, Wide)	60°
Image Compensation	Backlight Compensation
Video Output	HDMI x1 3G-SDI x1 10/100/1000M RJ45 (PoE) x1
Audio Input	3.5mm x1 (mic in/line in, switchable via web GUI)
Tally LED	Dual color (Red, Green)
Lens Filter	M52.0 x 0.75 Thread with UV Protection
Control Protocol	Pelco-D, Pelco-P, VISCA, Visca Over IP DHCP, RTSP, RTMP(S), DVIP, NDI Hx 3 (NDI Optional), SRT (caller & listener)

Remote Control Interface	IR Web UI RS-422/RS-232/RS-485 (RJ-45) DVIP
Video Compression Format	H.264/H.265/MJPEG
Audio Compression Format	AAC/MP3/G.711A Audio compression
Audio Bitrate	96Kbps, 128Kbps
HD IP Interface	100M IP port(100BASE-TX); Support DVIP
Streaming Protocols	TCP/IP, HTTP, RTSP, RTMP(S), ONVIF, DHCP, Multicast
First Stream Supported Resolution	1920x1080 1280x720 1024x576 960x540 640x480 640x360
Second Stream Supported Resolution	720x480 640x360 640x480 320x240
Video Bitrate	32Kbps ~ 50Mbps (Single Stream)
Video Bitrate Mode	VBR, CBR
Encoding Frame rate	50Hz: 1-50fps 60Hz: 1-60fps
POE	IEEE 802.3af
F/W Update	Ethernet
IR Control	Yes (RMC-1)
Camera Control Unit	PTZ View Assist, RMC-180 Mark II, RMC-300A
Tripod Mount	1/4-20 UNC
Optional Accessories	WM-1/ WM-10/ WM-11
Color	Dark Blue/White
Dimension (LxWxH)	156 x 184 x 186 mm
Weight	1.6 kg
Operating Temp. Range	0~40 °C
Power	DC 12V, PoE (IEEE802.3af)
What's in the Box	1 x PTC-145 Unit 1 x IR remote controller 1 x Ceiling mount bracket-A 1 x Ceiling mount bracket -B 6 x Ceiling mount bracket screw M3*4mm 1 x DC 12V Power Adaptor 1 x Power Cord 1 x Safety cable