

Datavideo Product Compare

<https://datavideo.com/global/>

Model Number	PTC-155
Product	HD 30x Tracking PTZ Camera
Video format/Resolution	1080p60/59.94/50/30/29.97/25 720p60/59.94/50
Image Sensor	Sony 1/2.8" CMOS
Effective Pixels (approx.)	2.14 Mega pixels
S/N Ratio	≥50dB
Min. Illumination	0.5 Lux @ (F1.8, AGC ON)
Electronic Shutter	1/25s ~ 1/10000s
Zoom Ratio	30x Optical Zoom, 16x Digital Zoom
Effective Zoom Ratio	27.35x
Gamma Control	N/A
Iris Control	Auto / Manual
Digital Noise Reductions	2D/3D
On-Screen Display (OSD)	English/Simplified Chinese/Traditional Chinese

White Balance	Auto, OnePush, Manual
AGC / Gain Control	Yes
HDR/WDR	WDR
Mirror / Flip Image	Yes
Focus Mode	Auto / Manual
Panning / Tilting Range	Pan: 300° Tilt: +130° to -15°
Panning / Tilting Speed	Pan: 0.1~ 60°/Sec Tilt: 0.1° to 30°/sec
Preset	255 Positions
Focal Length	f = 5.5mm (wide) to 150.43 mm (tele) F1.66(Wide) □ F4.99 (Tele)
Field of View (Horizontal, Wide)	Main: 54° Panorama: 86°
Image Compensation	Backlight Compensation
Video Output	HDMI 1.3 x1 3G-SDI x1 UVC output x1 10/100M RJ45 (PoE) x1
Audio Input	3.5mm x1 (line in/mic in)
Tally LED	Yes
Lens Filter	----
Control Protocol	Pelco-D, Pelco-P, VISCA, VISCA over IP, NDI, DVIP, ONVIF

Remote Control Interface	IR Web UI RS-422/RS-232 (RJ-45) DVIP NDI
Video Compression Format	H.264/H.265/MJPEG
Audio Compression Format	AAC, G711
Audio Bitrate	96Kbps, 128Kbps
HD IP Interface	----
Streaming Protocols	RTSP, RTMP(S), ONVIF, Multicast, SRT, NDI Hx3
First Stream Supported Resolution	1920x1080 1280x720 1024x576 960x540 640x480 640x360
Second Stream Supported Resolution	720x480 640x360 640x480 320x240
Video Bitrate	32Kbps ~ 20Mbps (First Stream) 32Kbps ~ 5Mbps (Second Stream)
Video Bitrate Mode	VBR, CBR
Encoding Frame rate	50Hz: 1-50fps 60Hz: 1-60fps
POE	IEEE 802.3at
F/W Update	Via Web UI

IR Control	Yes
Camera Control Unit	RMC-2P RMC-180 series RMC-300 series
Tripod Mount	1/4-20 UNC
Optional Accessories	WM-1/ WM-10/ WM-11
Color	Dark Blue/White
Dimension (LxWxH)	184(W) x 228.5(H) x 194(D)
Weight	2.7 kg
Operating Temp. Range	0~40 °C
Power	DC 12V 19W
What's in the Box	1 x PTC-155 product 1 x IR remote controller 1 x Ceiling mount bracket -B 6 x Ceiling mount bracket screw M3*4mm 1 x DC 12V Power Adaptor 1 x Safety cable