

Datavideo Product Compare

<https://www.datavideo.com/us/>

Model Number	PTC-150T
Product	HD/SD PTZ Video Camera with HDBaseT Technology
Video format/Resolution	1080p 59.94/50/29.97/25 1080i 59.94/50 720p 59.94/50 480i, 576i (on CVBS)
Image Sensor	1/2.8" type progressive scan CMOS sensor
Effective Pixels (approx.)	2.14 Mega pixels
S/N Ratio	50dB
Min. Illumination	Color : 0.4 lx B/W : 0.03 lx (F1.6, 1/30 sec, 50IRE, Gain: High)
Electronic Shutter	1/25~1/1250 sec (50/25Hz) 1/30~1/1500 sec (59.94/29.97Hz)
Zoom Ratio	30x Optical Zoom
Effective Zoom Ratio	30x
Gamma Control	Off / Normal / Standard Mode 1-4
Iris Control	Auto / Manual
Digital Noise Reductions	Yes

On-Screen Display (OSD)	English
White Balance	AWB, MWB, One push WB, Outdoor, Indoor, Fluorescent
AGC / Gain Control	Auto / Manual Max. Gain Limit
HDR/WDR	WDR
Mirror / Flip Image	Yes
Focus Mode	Auto / Manual
Panning / Tilting Range	Pan: 270° , Tilt: +90° to -20°
Panning / Tilting Speed	Manual: 1~150°/Sec Swing: 1~150°/Sec
Preset	50 Position
Focal Length	f=4.3 mm (WIDE) to 129 mm (TELE) F1.6 to F4.7
Field of View (Horizontal, Wide)	Approx. 63.7° (WIDE END) / 2.3° (TELE END)
Image Compensation	Day & Night function
Video Output	HDMI (V1.3) x 1 3G-SDI x 1 CVBS x 1 HDBaseT x 1 to PTC-150T Receiver Box
Audio Input	----
Tally LED	Dual color (Red, Green)
Lens Filter	M52.0 x 0.75 Thread with UV Protection

Control Protocol	VISCA, DVIP
Remote Control Interface	IR RS-422 DVIP HDBaseT(RJ-45)/Serial control on Receiver Box: Transmit up to 100m
Video Compression Format	----
Audio Compression Format	----
Audio Bitrate	----
HD IP Interface	----
Streaming Protocols	----
First Stream Supported Resolution	----
Second Stream Supported Resolution	----
Video Bitrate	----
Video Bitrate Mode	----
Encoding Frame rate	----
POE	----
F/W Update	USB
IR Control	Yes

Camera Control Unit	HS-1500T/HS-1600T series/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)	173(W) x 189(H) x 219(D)
Weight	2.7 kg
Operating Temp. Range	0~40 °C
Power	DC 12V 29W
What's in the Box	1 x PTC-150T/TW Unit 1 x HBT-11 Receiver Box 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 DC 48V Power Adaptor 2 x Power Cord 1 x A tightrope 1 x Phoenix connector to RJ-45