

Datavideo Product Compare

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

Model Number	PTC-140T-12
Product	HDBaseT PTZ Camera with HBT-12 Receiver
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	>55dB
Min. Illumination	0.5Lux (F1.8, AGC ON)
Electronic Shutter	Auto / Manual
Zoom Ratio	20x Optical Zoom, 10x Digital Zoom
Effective Zoom Ratio	
Gamma Control	Off / Normal
Iris Control	Auto / Manual
Digital Noise Reductions	Yes
On-Screen Display (OSD)	English, Simplified Chinese

White Balance	Auto, Manual, One Push, 3000K, 4000K, 5000K, 6500K
AGC / Gain Control	Auto / Manual
HDR/WDR	
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 Position
Focal Length	f=5.2 (wide) to 98 (tele) mm F1.6 to F3.5
Field of View (Horizontal, Wide)	Approx. 54.7° (WIDE END) / 3.3° (TELE END)
Image Compensation	Backlight Compensation
Video Output	HDBaseT (PoE) x1 RJ-45 x1 Cable Type: Cat6A Shielded
Audio Input	3.5mm Line in
Tally LED	Dual color (Red, Green)
Lens Filter	M52.0 x 0.75 Thread with UV Protection
Control Protocol	VISCA, Pelco-D, Pelco-P, DVIP

Remote Control Interface	RS-232 Lan (RJ-45) HDBaseT(RJ-45)/Serial control on Receiver Box: Transmit up to 100m
Video Compression Format	H.264, H.265, Dual stream output
Audio Compression Format	AAC/MP3/G.711A Audio compression
Audio Bitrate	96Kbps, 128Kbps, 256Kbps
HD IP Interface	100M IP port(100BASE-TX); Support DVIP
Streaming Protocols	TCP/IP, HTTP, RTSP, RTMP(S), DHCP, SRT, Multicast, etc
First Stream Supported Resolution	----
Second Stream Supported Resolution	----
Video Bitrate	----
Video Bitrate Mode	----
Encoding Frame rate	----
POE	----
F/W Update	Ethernet
IR Control	Yes
Camera Control Unit	HS-1500T/HS-1600T series/RMC-180 series/RMC-300 series/PTZ View Assist APP

Tripod Mount	1/4-20 UNC
Optional Accessories	WM-1/ WM-10/ WM-11
Color	Black/White
Dimension (LxWxH)	156 x 184 x 186 mm
Weight	1.6 kg
Operating Temp. Range	0~40 °C
Power	DC 12V 12W
What's in the Box	1 x PTC-140T Unit 1 x HBT-12 Receiver 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 A braided safety cable 1 x RS-232 DB9 9 Pin to 8 Pin Mini DIN Cable