

Datavideo Product Compare

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

Model Number	PTC-200T
Product	4K PTZ Camera (HDBaseT)
Video format/Resolution	2160p 29.97/25 1080p 59.94/50 1080i 59.94/50 720p 59.94/50
Image Sensor	1/2.3" type Exmor R CMOS
Effective Pixels (approx.)	8.93 Mega pixels
S/N Ratio	---
Min. Illumination	50%, High Sensitivity Mode: Color: 0.75 lx (F1.8, AGC on, 1/30 sec) 50%, Normal Mode: Color: 3 lx (F1.8, AGC on, 1/30 sec)
Electronic Shutter	1/25 (1/30), 1/50 (1/60), 1/75(1/90), 1/100, 1/120 (1/125), 1/150(1/180), 1/215(1/250), 1/300(1/350), 1/425(1/500), 1/600(1/725), 1/1000, 1/1250(1/1500) sec
Zoom Ratio	12x Optical Zoom
Effective Zoom Ratio	
Gamma Control	Off / Normal / Standard Mode 1-4
Iris Control	Auto / Manual
Digital Noise Reductions	Yes

On-Screen Display (OSD)	English
White Balance	Auto, Indoor, Outdoor, Sodium Vapor Lamp, One-push, Manual
AGC / Gain Control	Auto/Manual (0 dB to 33 dB) Max. Gain Limit (9 dB to 33 dB)
HDR/WDR	
Mirror / Flip Image	Yes
Focus Mode	Auto (Sensitivity: normal, low), One-push AF, Manual, Zoom Trigger AF
Panning / Tilting Range	Pan: 270° , Tilt: +90° to -17°
Panning / Tilting Speed	Manual: 1~150°/Sec Swing: 1~150°/Sec
Preset	50 Position
Focal Length	f = 3.9 mm (wide) to 46.8 mm (tele)
Field of View (Horizontal, Wide)	Approx. 70.7° (WIDE END) / 6.4° (TELE END)
Image Compensation	Day & Night Function
Video Output	HDMI x1 3G-SDI x1 HDBaseT x 1 to PTC-200T Receiver Box
Audio Input	---
Tally LED	Dual color (Red, Green)
Lens Filter	N/A

Control Protocol	VISCA, DVIP
Remote Control Interface	RS-422: Transmit up to 1000m HDBaseT (RJ-45)/ DVIP on Receiver Box: Transmit up to 70m (4K image)
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
Dimension (LxWxH)	173 x 189 x 219 mm
Weight	2.8 kg
Operating Temp. Range	0~40 °C
Power	DC 12V 33W
What's in the Box	1 x PTC-200T product 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