

Datavideo Product Compare

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

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| 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 |

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| 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 |

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| 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 |

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| 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 | <ul style="list-style-type: none"> 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 |