

Datavideo Product Compare

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

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| Model Number | PTC-150TL |
| 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 |
| Gamma Control | Off / Normal / Standard Mode 1-4 |
| Iris Control | Auto / Manual |
| Digital Noise Reductions | Yes |
| On-Screen Display (OSD) | English |

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| White Balance | AWB, MWB, One push WB, Outdoor, Indoor, Fluorescent |
| AGC / Gain Control | Auto / Manual Max. Gain Limit |
| HDR/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 |

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| Remote Control Interface | RS-422: Transmit up to 1000m HDBaseT (RJ-45)/ DVIP 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 |

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| Tripod Mount | 1/4-20 UNC |
| Optional Accessories | WM-1/ WM-10/ WM-11 |
| Color | Black/White |
| Dimension (LxWxH) | 173 x 189 x 219 mm |
| Weight | 2.7 kg |
| Operating Temp. Range | 0~40 °C |
| Power | DC 12V 29W |
| What's in the Box | <ul style="list-style-type: none"> 1 x PTC-150T/TW Unit 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 2 x Power Cord 1 x A tightrope 1 x Phoenix connector to RJ-45 |