

# Datavideo Product Compare

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

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|----------------------------|------------------------------------------------------------------------|
| Model Number               | <b>PTC-140T-11</b>                                                     |
| Product                    | <b>HDBaseT PTZ Camera with HBT-11 Receiver</b>                         |
| Video format/Resolution    | 1080p 60/59.94/50/30/29.97/25<br>1080i 60/59.94/50<br>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<br>Tilt: 0.1~30°/sec                                                       |
| Preset                           | 255 Position                                                                                |
| Focal Length                     | f=5.2 (wide) to 98 (tele) mm<br>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<br>RJ-45 x1                                                                |
| 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<br>Lan (RJ-45)<br>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<br>1 x HBT-11 Receiver<br>1 x IR remote controller<br>1 x Ceiling mount bracket-A<br>1 x Ceiling mount bracket-B<br>6 x Ceiling mount bracket screw M3*4mm<br>1 x DC 12V Power Adaptor<br>1 x Power Cord<br>1 x A braided safety cable<br>1 x RS-232 DB9 9 Pin to 8 Pin Mini DIN Cable |