

# Datavideo Product Compare

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

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| Номер модели               | <b>PTC-140NDI</b>  |
| Product                    | <b>NDI PTZ Camera</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                                     |
| Gamma Control              | Off / Normal   |
| Iris Control               | Auto / Manual  |
| Digital Noise Reductions   | Yes  |
| On-Screen Display (OSD)    | English/Simplified Chinese/Traditional 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                     | HDMI x 1<br>SDI x 1  |
| 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                 | Pelco-D, Pelco-P,<br>VISCA, VISCA over IP,<br>DVIP, ONVIF, NDI |
| Remote Control Interface         | LAN: for IP control (DVIP / NDI)<br>RS-232, RS-422, RS-485     |

|                                    |   |
|------------------------------------|---|
| Video Compression Format           | H.264/H.265   |
| Audio Compression Format           | AAC, G711   |
| Audio Bitrate                      | 96Kbps, 128Kbps, 256Kbps  |
| HD IP Interface                    | 100M IP port(100BASE-TX); Support DVIP and NDI                      |
| Streaming Protocols                | RTSP, RTMP(S), ONVIF, Multicast, SRT, NDI Hx                        |
| First Stream Supported Resolution  | ----  |
| Second Stream Supported Resolution | ----  |
| Video Bitrate                      | ----  |
| Video Bitrate Mode                 | ----  |
| Encoding Frame rate                | ----  |
| POE                                | IEEE802.3af   |
| F/W Update                         | Via Web GUI   |
| IR Control                         | Yes   |
| Camera Control Unit                | RMC-2P<br>RMC-180 series/<br>RMC-300 series/<br>PTZ View Assist APP |
| Tripod Mount                       | 1/4-20 UNC  |

|                       |  |
|-----------------------|--|
| Optional Accessories  | WM-1/ WM-10/ WM-11   |
| Color                 | Dark Blue/White  |
| Dimension (LxWxH)     | 156(W) x 184(H) x 186(D)   |
| Weight                | 1.6 kg   |
| Operating Temp. Range | 0~40 °C  |
| Power                 | DC 12V 12W   |
| What's in the Box     | 1 x PTC-140 NDI Unit<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 Safety cable |