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| **Model** | **NS-NDI12-4K** |
| **4K NDI Camera** |
| Image Sensor | 1/1.8" CMOS, 8.41MP |
| Focal | f=4.2mm - 50.4mm   |
| Iris | F1.8 - F2.8 |
| Optical Zoom | 12X |
| Digital Zoom | 12X |
| Field of View  | 82.6°- 8°  |
| Focus | Auto, Manual, PTZ Trigger AF, One Push |
| Shutter Speed | 1/25 ~ 1/10，000s |
| AGC | Auto/Manual |
| White Balance | Auto, Indoor, Outdoor, One Push, Manual, Auto Track |
| AE Control | Auto, Manual, Shutter Priority, Iris Priority |
| S/N Ratio  | ≥50dB |
| DNR | 2D/3D |
| BLC | Yes |
| WDR | Yes |
| **PTZ** |
| Pan Range | -170°~ +170° |
| Tilt Range | -30°~ +90° |
| Pan Speed | 0.1°~ 120°/s  |
| Tilt Speed | 0.1°~ 80°/s |
| Preset Number | 255 |
| OSD | Yes |
| Image Flip | Yes |
| **Video Format** |
| Video Output | 4K@30fps、4K@25fps、1080P@60fps、1080P@50fps、1080I@60fps、1080I@50fps、1080P@30fps、1080P@25fps、720P@60fps、720P@50fps |
| **Network** |
| Max. Image Size | 4K@30fps |
| Video Compression | H.265, H.264 |
| Audio Compression | AAC |
| Protocol | HTTP,  RTSP, RTMP,  RTP,  TCP,  UDP, ONVIF |
| Dual Stream | Support |
| **USB** |
| Max. Image Size | 3840\*2160@30fps |
| Video Compression | H.265, H.264, MJPEG |
| USB Audio | Support |
| UVC Protocol | UVC1.0~UVC1.5 |
| UVC PTZ | Support |
| **Interface** |
| Video Output Interface | HDMI,  SDI, HDBaseT(optional) |
| Audio Input Interface  | Line in |
| Audio Output Interface  | Line out |
| Ethernet Interface | 10/100/1000M(NDI | HX), POE(optional) |
| USB Interface | USB2.0 |
| WIFI Interface | 2.4G/5G WIFI |
| Control Interface | RS-232IN, RS-232OUT, RS-485 |
| TF Card | Max 64G |
| **General** |
| Power Supply | DC12V |
| Power Consumption | <20W |
| Working Temperature | -10°C ~ +40°C |
| Storage Temperature | -20°C ~ +60°C |
| Dimension (W x H x L) | 251mm  x 159mm  x 195mm |
| Net Weight | 1.5kg |
| Colour | Grey |