



TECHNICAL SPECIFICATIONS

SPECIFICATION

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| Sensor | 1/2.8-inch-high quality HD CMOS sensor |
| Effective Pixels | 2.07 million, 16:9 |
| Video Format | 1080P60/50/30/25/59.94/29.97 1080I60/50/59.94 720P60/50/30/25 /59.94/29.97 |
| Optical Zoom | 20X Optical Zoom f = 5.5 ~ 110mm |
| View Angle | 3.3°(tele) 54.7°(wide) |
| Aperture | F1.6 - F3.5 |
| Digital Zoom | 10X |
| Minimum Illumination | 0.5Lux (F1.8, AGC ON) |
| DNR | 2D & 3D DNR |
| White Balance | Auto / Manual/ One Push/ 3000K/ 4000K/5000K/6500K |
| Focus | Auto/ Manual |
| Iris | Auto/ Manual |
| Electronic Shutter | Auto/Manual |
| BLC | ON/ OFF |
| WDR | OFF/ Dynamic level adjustment |
| Video Adjustment | Brightness, Color, Saturation, Contrast, Sharpness, B/W mode, Gamma curve |
| SNR | >55dB |



INPUT/OUTPUT INTERFACE

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|---------------------------------|---|
| Video Interfaces | HDMI, 3G-SDI |
| Image Code Stream | Dual stream output |
| Video Compression Format | H.265, H.264 |
| Control Protocol | VISCA/Pelco-D/Pelco-P; Baud Rate: 115200/9600/4800/2400bps |
| IP Interface | 100M IP port(100BASE-TX);Support Visca protocol control through IP port |
| Network Protocol | RTSP, RTMP, ONVIF, GB/T28181 |
| Power Interface | (DC12V) |

OTHER PARAMETER

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|------------------------------|---|
| Supply Adapter | AC110V-AC220V to DC12V/2A |
| Input Voltage | DC12V±10% |
| Consumption | 4.8W (Max) |
| Store Temperature | -10°C to +60°C |
| Store Humidity | 20% - 95% |
| Working Temperature | -10°C to + 50°C |
| Working Humidity | 20% - 80% |
| Dimension | 155.7mmX70mmX70mm |
| Weight | 0.7KG |
| Working Environment | Indoor |
| Remote Operation (IP) | Remote Upgrade, Reboot and Reset |
| Accessory | 12V/1A power supply, manual, warranty card, installation bracket (optional) |

