



HT 2P

- 2.8 to 12 mm Varifocal lens
- BLE/3D DNR/ROI
- H.265+, H.265, H.264+, H264
- 1/ 2.8" Progressive scan CMOS
- 1920 x 1080@30fps
- IP67, IK10 Protection
- Built-in micro SD/SDHC/SDXC card slot up to 128 GB
- 120dB WDR



Specification	
Image Sensor	1/2.8" Progressive Scan CMOS
Max. Resolution	1920 × 1080
Min. Illumination	Color: 0.01 Lux , B/W: 0.028 Lux
Wide Dynamic Range	120 dB
Day & Night	IR Cut Filter
Lens	
Focal Length	2.8 to 12 mm
Aperture	F2.0
IR	
IR Range	Up to 30m
Wavelength	850nm
Compression Standard	
Video Compression	Main stream: H.265/H.264 Sub-stream: H.265/H.264/MJPEG
H.264 Type	Baseline Profile/Main Profile/High Profile
H.264+	Main stream supports
H.265 Type	Main Profile
H.265+	Main stream supports
Video Bit Rate	32 Kbps to 8 Mbps
Interface	
Audio	1 Input (Line In), 1 Output (Line Output), Mono Sound
Communication Interface	-1 RJ45 10/100 self-adaptive Ethernet port
Alarm	2 inputs, 2 outputs
SVC	H.264 and H.265 encoding support



Network	
Network Storage	Support built-in Micro SD/SDHC/SDXC card (128G)
Alarm Trigger	Motion Detection
Protection	TCP/IP, HTTP, HTTPS, DHCP, RTP, RTSP, RTCP, NTP, SMTP, SNMP, IGMP, 802.1x, IPv6
General Function	One – key reset, anti – flicker, Three streams, mirror, password protection
API	Onvif (Profile S, Profile G), iSAPI
Image	
Max. Resolution	1920 x 1080
Day/Night Switch	Auto, Schedule, Day, Night
Main Stream	50Hz: 25fps (1920 x 1080, 1280 x 960, 1280 x 720)
General	
Power Supply	12 VDC \pm 25%, \varnothing 5.5 mm coaxial power plug power PoE: (802.3af, Class 3)
Protection Level	IP67, IK10
Power Consumption and Current	PoE: (802.3at, 36V-57V) 0.4 A to 0.2 A, Max. 12W PoE: (802.3af, 36V-57V), 0.3A to 0.1A, Max. 8W
Operating Conditions	-30 °C to +60 °C (-22 °F to +140 °F), humidity 95% or less (non-condensing)