



3D Panormic camera
VR Camera

Specification



Model **HW-33VR30**

Image Sensor	1/2.9" PS5270 progressive scan CMOS
CPU	Hisilicon HI3518EV200
Pixels	3MP
Min. Illumination	Color 0.1 Lux@F2.0,AGC ON) B/W 0.01 Lux
Day / Night	Support (Day&Night) auto switch
Wide Dynamic Range	Digital WDR (Auto)
White Balance	Auto
Gain Control	Auto
Backlight Compensation	WDR / BLC
Lens	
Focal Length	1.99mm.
Angle of View	360°
Infrared	
IR	IR Array 3 pcs.
IR Distance	10-15M.
IR Intensity	Smart IR
IR-CUT	Support
Audio	
Compression	G.711A
2-Way-Audio	Support
Voice Prompt	Support (App)
Video	
Compression	H.264
Image Resolution	Main stream: 3MP Secondary stream: CIF
Frame Rate	Main 1536x1536(2,359,296 pixels) @13fps/1536Kbps (as default) Sub 320x320(102,400 pixels) @15fps/256Kbps (as default)
Bitrate	32kbps ~ 5000kbps
Bitrate Control	VBR / CBR
Dual-stream	Supported
Caption	Supported (Via app)
Digital Noise Reduction	3D noise reduction
Fish Eye View Mode	Supported
Recording	
Storage	TF-card (Max. 128GB)
Recording Mode	Motion
Record Schedule	Supported
Manual Record	Supported (Via app)
Playback	Supported (Via app)
Video Backup	Supported (Via app, TF-card open with PC)
Network	
Network Protocols	TCP/IP, IPv4, DST, DHCP, NTP, Wi-Fi
Wi-Fi Standard	2.4Ghz (IEEE802.11b)
Cloud P2P	Support (www.e-seenet.com)
User Interface	GMS "EseeCloud, IPPro3, hiviewwifi
Application Programming	ONVIF
Alarm	
Motion Detection	Supported
Motion Sensitivity	Supported
Motion Detection Mode	Supported Home mode, awaymode
Motion Detection Tone	Supported
Alarm Triggers	Supported App push
Maintenance and Security	
Upgrading	Supported
Interfaces	
Ethernet	RJ45 x1 (10/100/Mbps) Water-proof
Power Input	DC Jack x1 (12VDC)
Audio Input	Built-in passive microphone
Speaker	Built-in
TF-Card	x1 (Max. 128G)
Wi-Fi	Support (Wi-Fi 2.4Ghz)
Reset Button	x1
Environmental	
Operating Temperature	0°C ~ +50°C
Operating Humidity	Less than 95% (no condensation)
Electrical	
Power	12V DC +-10% (1A)
POE	Not support
Power Consumption	<6W.
Mechanical	
Weight	180g.
Dimensions	15.5x16.5x5cm.
Mounting Bracket	White plastic fish eye case

Feature

- 3MP / Resolution 2048*1536
- Lens 1.99mm visual angle: 360°
- Wi-Fi 2.4Ghz (IEEE802.11b)
- H.264 / Main stream: 3MP
- Support TF-card (Max. 128GB)