

5MP Vandal-Resistant Fisheye Camera

DC-Y1514W

- Easy installation with DirectIP NVR
- 5MP (2560 x 2048) resolution
- Fixed-focal lens (f=1.45 mm)
- micro SD/SDHC/SDXC, Smart Failover (Up to 128GB)
- Two-way audio
- Alarm In / out
- IK10 / IP66 supports
- PoE (IEEE 802.3af Class 3), 12VDC
- Day and night (ICR)
- Various viewing composition, 6 dewarping view modes
- Supports ONVIF



SPECIFICATIONS

VIDEO	
Image Sensor	1/1.8" CMOS
Max. Resolution	2560 x 2048
Scanning Mode	Progressive Scan
Lens Type	Fixed-focal
Focal Length	f=1.45mm
Aperture	F2.2
Iris Control	Fixed Iris
Angular Field of View	180° (H), 180° (V), 180° (D)
Pan / Tilt Range	-
Min. Illumination	Color : 0.8 Lux @ F2.2 B/W : 0.03 Lux @ F2.2
Dynamic Range	More than 70dB
Electronic Shutter Speed	Auto / Manual (1/30 ~ 1/8000), Anti-Flicker, Slow Shutter (1/7.5, 1/15)
Day and Night	IR Cut Filter with Auto Switch
IR Distance (LEDs)	-
Image Setting	Configurable Exposure, White Balance, Sharpness
Digital Noise Reduction	Configurable 2DNR / 3DNR
Backlight Compensation	On / Off / HSBLC
Image Stabilizer	-
Privacy Masking	16 Zones
Intelligent Video	Video Motion Detection, Active Tampering Alarm, Trip Zone
Viewing Composition	10, 1P, 1P2R, 2P, 4R, 107R
Video Out	-
NETWORK	
	DirectIP Mode Compatibility Mode
Video Compression	H.264 (MPEG-4 Part 10 / AVC), M-JPEG
Intelligent Codec	Supported
Bitrate Control	H.264 - VBR
Audio Compression	ADPCM 16K, G.726, G.711 u-Law
Two-way Audio	Yes
IP Camera Protocol	DirectIP IDIS ONVIF Profile S
Max. Frame Rate	30ips : 2560 x 2048 30ips : 2560 x 2048
Supported Resolution	2560 x 2048, 1536 x 1536, 512 x 512 2560 x 2048, 1280 x 1024, 640 x 512, 2048 x 2048, 2048 x 1024, 1536 x 1536, 1024 x 1024, 1024 x 512, 512 x 512
Multi-video Streaming	Quadruple Streaming Hextuple Streaming
Network Protocols	DirectIP Protocol RTP/RTSP/TCP, RTP/RTSP/HTTP/TCP, RTP/UDP, RTSP/TCP, HTTP, HTTPS, FTP, SNMP, SMTP, FEN, mDNS, uPNP
Security	SSL Encryption Multi-user Authority, IEEE 802.1x, IP Filtering, HTTPS, SSL Encryption
Remote Access Client	DirectIP NVR Connection IDIS Web, IDIS Mobile, IDIS Solution Suite
Ethernet	RJ45 (10/100/1000BASE-T)
Recording Session Buffer (NLTsRec)	Yes (Up to 100MB)
Edge Storage	micro SD/SDHC/SDXC, Smart Failover (Up to 128GB)
ALARM AND EVENT	
Trigger Event	Motion Detection, Alarm In, Audio Detection, Tampering, Trip Zone
Event Notification	Remote S/W, Email (With Image)
Audio In / Out	Line-in 1ea + Internal Mic 1ea / Line-out 1ea
Alarm In / Out	Input 1ea / Output 1ea
ENVIRONMENTAL	
Vandal Proof Casing	IK10
Outdoor Ready	IP66
Operating Temperature	-10°C ~ +50°C (+14°F ~ +122°F) *Starting Up at Above 0°C (32°F)
Operating Humidity	0% ~ 90%
ELECTRICAL	
Power Source	12VDC, PoE (IEEE 802.3af Class 3)
Power Consumption	12V=, 0.63A, 7.56W PoE, IEEE 802.3af(Class 3)
Approvals	FCC, CE, KC
MECHANICAL	
Dimensions	Ø155.0mm x 48.3mm (Ø6.10" x 1.90")
Weight	0.59kg (1.31lb)



DIMENSIONS



ACCESSORIES (OPTIONAL)



ACCESSORIES CONFIGURATION TREE

