

5MP IR Fisheye Camera

DC-Y6513WRX

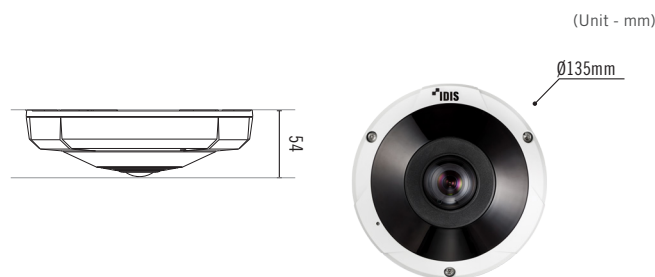
- Easy installation with DirectIP NVR
- 5MP (2560 x 2048) resolution
- Fixed-focal lens (f=1.5mm)
- micro SD/SDHC/SDXC, Smart Failover (Up to 256GB)
- Two-way audio
- Alarm in / out
- IK10 / IP67 supports
- PoE (IEEE 802.3af Class 3), 12V DC
- Day and night (ICR)
- True wide dynamic range (WDR)
- IR LED (Distance : 20m / 65.6ft)
- 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	1.5mm	
Aperture	F1.8	
Iris Control	Fixed Iris	
Angular Field of View	180°(H), 180°(V), 180°(D)	
Pan / Tilt Range	-	
Min. Illumination	Color : 0.11 B/W : 0.14	
Dynamic Range	120dB (True WDR)	
Electronic Shutter Speed	Auto / Manual (1/30 ~ 1/10000), Anti-Flicker, Slow Shutter (1~1/5, 1/7.5, 1/15)	
Day and Night	IR Cut Filter with Auto Switch	
IR Distance (LEDs)	20m (4ea)	
Image Setting	Configurable Exposure, White Balance, Sharpness	
Digital Noise Reduction	Configurable 2DNR/3DNR	
Backlight Compensation	On / Off / HSBLC	
Image Stabilizer	-	
Privacy Masking	8 Zones	
Intelligent Video	Video Motion Detection, Active Tampering Alarm, Trip Zone, Heatmap	
Viewing Composition	10, 1P, 1P2R, 2P, 4R, 107R	
Video Out	-	
NETWORK		
	DirectIP Mode	Compatibility Mode
Video Compression	H.265, H.264 (MPEG-4 Part 10/AVC), M-JPEG	
Intelligent Codec	Supported	
Bitrate Control	H.264 - CBR / VBR, H.265 - CBR / VBR	
Audio Compression	ADPCM 16K, G.726, G.711 u-Law, G.711 a-Law	
Two-way Audio	Yes	
IP Camera Protocol	DirectIP	IDIS ONVIF Profile S
Max. Frame Rate	30ips : 2560 x 2048 (WDR)	30ips : 2560 x 2048 (WDR)
Supported Resolution	2560x2048, 640x512	2560x2048, 1920x1536, 2560x1024, 1280x1024, 1280x512, 640x512
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, SMTP, 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 (10/100BASE-T)	
Recording Session Buffer (NLSrec)	Yes (Up to 60MB)	
Edge Storage	micro SD/SDHC/SDXC, Smart Failover (Up to 256GB)	
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 Resistance	IK10	
Outdoor Ready	IP67	
Operating Temperature	-30°C ~ +55°C (-22°F ~ +131°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=, 1A, 12W PoE (IEEE 802.3af Class 3), 10.7W	
Approvals	FCC, CE, KC	
MECHANICAL		
Dimensions	Ø135 x 54mm(Ø5.31" x 2.1")	
Weight	0.6kg(1.32 lb)	

DIMENSIONS



ACCESSORIES (OPTIONAL)



ACCESSORIES CONFIGURATION TREE

