

ZDR2033P

2MP Full HD Network IR Camera



Features

- 1/2.7" 2Megapixel progressive scan CMOS
- H.264 & MJPEG dual-stream encoding
- 25/30fps @ 2M(1920 × 1080)
- DWDR, Day/Night(ICR), 3DNR, AWB, AGC, BLC
- Multiple network monitoring: Web viewer, CMS(IMS) & iZee Home
- 3.6mm fixed lens
- Max. IR LEDs Length 30m
- IP67, PoE



Technical Specification

Model	ZDR2033P
Image Sensor	1/2.7" 2 Megapixel progressive scan CMOS
Effective Pixels	1920(H) x 1080 (V)
Scanning System	Progressive
Electronic Shutter Speed	Auto/Manual, 1s~1/30000s
Min. Illumination	0.025 Lux/F2.1 (Color), 0 Lux/F2.1 (IR on)
S/N Ratio	More than 50dB

Camera Features

MaxIRLEDs Length	30m
Day/Night	Auto(ICR)/Color/B/W
Backlight Compensation	BLC / HLC / DWDR
White Balance	Auto/Manual
Gain Control	Auto/Manual
Noise Reduction	3D
Privacy Masking	Up to 4 areas

Technical Specification

Lens

Focal Length	3.6mm
MaxAperture	F2.1 (F2.0)
Focus Control	Manual
Angle of View	H:93° (63°)
Lens Type	Fixed lens
Mount Type	Board - in Type

Video

Compression		H.264 / H.264H / H.264B / MJPEG
Resolution		1080P (1920 x 1080) / 720P(1280×720)/ D1(704×576 / 704×480) / CIF(352×288 / 352×240)
Frame Rate	Main Stream	1080P (1 ~ 25/30fps)
	Sub Stream	D1(1 ~ 25/30fps)
Bit Rate		H.264: 4kbps ~ 8192 bps
Corridor Mode		Support

Network

Ethernet	RJ-45 (10/100Base - T)
Protocol	IPv4/IPv6, HTTP, HTTPS, TCP/IP, UDP, UPnP, ICMP, IGMP, RTSP, RTP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP, IP Filter, QoS
Compatibility	ONVIF, CGI
Max. User Access	20 users
Smart Phone	iPhone, iPad, Android, Windows Phone

General

Power Supply	DC12V, PoE (802.3af)
Power Consumption	< 4.4W (IR on)
Working Environment	-30°C ~ +60°C, Less than 95% RH
Ingress Protection	IP67
Dimensions	Φ 108mm × 84mm
Weight	0.25 Kg (with package) 0.38Kg