



H.264 | 2MP | ONVIF

- H.264 / MJPEG Network Camera
- Dual Stream
- Motion Triggered Alarm
- Multi Language GUI support
- ONVIF Compliant
- 1/2.8" Sony Exmor CMOS Sensor
- On The Fly supported @ GOP/Bitrate/FPS setting
- 2D DNR. (Depends on CODEC configuration)
- DPC(Defective Pixel Correction) on the fly
- True Day & Night
- Analog Hybrid Output(Installation Only)



Model	EZIC-IDRF20
Image Sensor	1/2.8" Sony Exmor CMOS Sensor
Max. Resolution	1920 x 1080
Effective Pixels	1984(H) x 1225(V)
Effective Image Size	5.56mm(H) x 3.43mm(V), 6.53mm(Diagonal)
White Balance	ATW / MANUAL(PRESET)
Electronic Zoom	2 ~ 10x(Client Software)
AGC	Yes
BLC(Back Light Compensation)	Yes
Iris	NO
Shutter Speed	1/4~1/2000
Slow Shutter	2x
Lens	Board lens f=4mm, F/2.0, FOV=104.6° ± 3°
Day & Night	Removable IR Cut Filter
S/N ratio	48.8 dB or more
Min. illumination	Color: 0.63 lux(F3.5, 50IRE) B/W: 0 lux(IR LED ON)
ANALOG (Installation Only)	
Video Signal	NTSC/PAL selectable
Monitor Output	Composite Output(BNC), 75 ohm 1Vpp
Scanning Frequency	NTSC: (H) 15.734 kHz, (V) 59.94 Hz PAL: (H) 15.625 kHz, (V) 50 Hz
NETWORK	
Network	10BASE-T, 100BASE-TX, RJ45
Image Compression	H.264 : High Profile MJPEG Image quality: 100 Steps
Resolution	1920 x 1080(Full HD), 1280 x 1024(SXGA), 1024x768(XGA), 1280 x 720(720p) 640 x 480(VGA), 320 x 240(QVGA) 704x480/576(4CIF), 352x240/288(CIF)
Protocol	IPv4, HTTP, HTTPS, SMTP, UPnP, DNS, RTSP, DDNS, RTP, TCP, UDP, RTCP, DHCP, ARP NTP
Frame Rate	1 fps ~ 25 fps / 1 fps ~ 30 fps
Web Browser	Internet Explorer 7.0 or above Firefox Chrome Smart Phone(iOS, Android)
Security	Password Protection
SDK(API)	HTML based API
VMD(Video Motion Detection)	User set 4 RO(Region Of Interest) 10 Step Sensitivity
Alarm Trigger	VMD
Alarm Event	E-mail notification, FTP transfer, Video streaming with alarm status
POWER	
Power Source	AC: Not supported PoE: IEEE 802.3af compliant
Power Consumption	70mA @ DC48V, Max 3.6W(IR OFF) 100mA @ DC48V, Max 4.8W(IR ON)
OTHER SPECIFICATIONS	
Micro SD Card	SD/SDHC/SDXC Micro SD type
IR Number / Distance	8M
Ambient Temperature	-10°C ~ 45°C(14°F~113°F)
Ambient Humidity	less than 90%, Non-condensing
Materials	Poly Carbonate
Weight	260g
Dimensions(W x H x D)	130(Φ)x76(H)