



5MP RS Series Ultra Low Light Fixed Dome Network Camera

IV-DF28UL5MP-RS

Features:

- Resolution: 5MP, 2880(H) × 1620(V)
- Lens: 2.8mm fixed lens, F1.0 aperture
- Field of View: Horizontal 110° Vertical 58°, Diagonal 131°
- Lighting: 10 IR LEDs, 6 WarmLights, 1 Red & 1 Blue indicator light
- IR Range: Viewable up to 25 meters WarmLight viewable up to 20 meters
- Smart Features: Face detection, pedestrian & vehicle detection, intrusion, object detection, queue length, etc
- Protection: IP67, dust and water resistant
- Operating Conditions: -35°C to 60°C, humidity ≤ 90%



Model name	IV-DF28UL5MP-RS
Imaging Device	1/2.7"
Effective Pixels	5MP 2880 (H) x1620 (V)
Min. Illumination	Color 0.002 Lux @(F1.0, AGC ON) ; B/W 0 lux @ IR ON
Focal Length (Zoom Ratio)/Max. Aperture Ratio	2.8 mm/F No. 1.0
Angular Field of View	Horizontal: 110°, Vertical: 58°, Diagonal: 132°
Min. Object Distance	1m
Lens Type	Fixed(M12/F1.0)
IR LED	1
WarmLight	2
Red Blue Light	2 (1 Red&1 Blue)
IR Viewable Length/WarmLight Viewable Length	Up to 25m/Up to 25m
Wide Dynamic Range	WDR
Image Setting	Full Color Mode/Day&Night Mode/Schedule
White Balance	Auto/Manual
Electronic Shutter Speed	1/5 ~ 1/20000s
On-Board Storage	Micro SD slot, up to 256GB
Audio	Built-in microphone&Speaker
Hardware Reset	Yes
Smart Feature	PID,LCD,SOD,PD/VD,FD,CC,CD,QD,HM,RSD,LPD
Ethernet	RJ45(10/100BASE-T)
Video Compression Format	H.265/H.264
Max.Resolution	5MP(2880x1620)@30fps
Video Quality Ajustment	256Kbps ~ 8Mbps
Protocol	TCP/IP,HTTP,DHCP,DNS,DDNS,RTP/RTSP,SMTP,NTP,UPnP,SNMP,HTTPS,FTP
Application Programming Interface	ONVIF(Profile S/G/T)
Operating Conditions	-35 ~ +60°C/less than ≤ 90% RH
Ingress Protection	IP67
Input Voltage / Current	DC12V: max.5.8w, PoE: max.7.1w
Mechanical	Metal