



IP-DF4010B

4 MegaPixel Dome IR 3,6mm, Network Series, H265+

1/2.7" 4Megapixel progressive scan CMOS
Supports AI (Human & Facial Detection)
H.265+ double-stream encoding
25fps@4MP
Day/Night(ICR), 3D DNR, AWB, AGC, DWDR, BLC
Multiple network monitoring:
Web viewer, CMS & VMS, Mobile APP
3,6mm fixed lens
Max. IR LEDs Length 20m
P2P Support
IP67, DC12V/POE



Resolution 4Megapixel 2560*1440



Smart IR technology
Maximum range 20mts



Alerts by email



Outdoor Waterproof



Simplified and fast configuration



P2P system
Plug&Play quickly and efficiently



Human & Facial Detection



Product datasheet

Camera		Network	
Image Sensor	1/2.7" 4Megapixel progressive scan CMOS	Ethernet	1*RJ-45 (10/100Base-T)
Effective Pixels	2560(H) x 1440(V)	Protocol	HTTP; TCP; ARP; RTSP; RTP; UDP; RTCP; SMTP; FTP; DHCP; DNS; DDNS; PPPoE;QoS; UPnP;NTP
RAM/ROM	512MB/128MB	Interoperability	ONVIF(2.0-2.4), P2P
Scanning System	Progressive	Streaming Method	Unicast / Multicast
Electronic Shutter Speed	Auto/Manual, 1/3~1/100000s	Max. User Access	10 Users
Minimum Illumination	0.01Lux/F1.85 (Color,1/3s,30IRE), 0Lux/F1.85 (IR on)	Edge Storage	NAS (Network Attached Storage)
IR Distance	Distance up to 20m		FTP (Local PC for instant recording)
IR On/Off Control	Auto/ Manual	Web Viewer	IE(versions newer than IE8), Chrome, Firefox,
IR LEDs	18pcs SMD		
General Functions	Support WEB configuration, OSD, Motion detection; Human detection, Face detectionsupport MJPEG capture; support client remote monitoring software	Management Software	CMS, VMS, P2P
Lens		Smart Phone	iOS, Android
Lens Type	Fixed	Interface	
Mount Type	Board-in	Audio Interface	N/A
Focal Length	3,6mm	Alarm	N/A
Max. Aperture	F1.85	RS485	N/A
Angle of View	H: 87°	Wi-Fi	N/A
Optical Zoom	N/A	SD Card Slot	N/A
Aperture Type	Fixed		
Close Focus Distance	1,2m	Observe	Recognize
DORI Distance	Lens Detect	22m(72ft)	Identify
	3,6mm 55m(180ft)		11m(36ft) 6m(20ft)
Pan/Tilt/Rotation		Electrical	
Pan/Tilt/Rotation Range	Pan:0°~360°; Tilt:0°~90°; Rotation:0°~360°	Power Supply	DC12V(±30%), PoE(802.3af)(Class 0)
Video		Power Consumption	DC12V:1.6W, 5.7W(IR on), PoE:2.1W, 6.5W(IR on)
Compression	H.265+/H.264+/H.264B/H.264H/ MJPEG(sub stream)	Environmental	
Streaming Capability	2 Streams	Operating Conditions	-30° C , +60° C (-22°F , +140°F) / 10%RH , 95%RH
Resolution	4MP, 3MP, 2MP, D1, VGA, CIF	Ingress Protection	IP67
	Main Stream: 4MP, 3MP, 2MP(1~25/30fps)	Vandal Resistance	
Frame Rate	Sub Stream: D1, HD1, CIF(1~25/30fps)	Protection	Comprehensive lightning protection, comply with national international standards; 7*24 hours 65°C high temperature test is stable and reliable
Bit Rate Control	CBR/VBR	Construction	
Bit Rate	H.264: 32~ 8192Kbps	Casing	Metal Aluminum
	H.265+: 19~ 7424Kbps	Dimensions	φ94×69mm
Day/Night	Auto(ICR) / Color / B/W	Net Weight	0.40Kg
BLC Mode	BLC / HLC / D WDR(80dB)	Gross Weight	0.45Kg
White Balance	Auto/Natural/Street Lamp/Outdoor/Manual	Certifications	
Gain Control	Auto/Manual	CE , FCC , RoHS	
Noise Reduction	3D DNR		
Motion Detetion	Off / On (4 Zone, Rectangle)		
Smart IR	Support		
Defog	Support		
Flip	support		
Mirror	Off / On		
Privacy Masking	Off / On (4 Area, Rectangle)		