

SPRO[®] IP



DHIPQ40/28RW

4 Megapixel IP Small IR Bullet Camera



4 MEGAPIXEL



2.8MM



15m IR



IP66

ONVIF

Key Features:

- 4 Megapixel progressive scan CMOS
- H.265 & H.264 dual-stream encoding
- Max 20fps@4MP(2688×1520) or 25fps@3MP(2304×1296)
- WDR(120dB), Day/Night(ICR), 3DNR, AWB, AGC, BLC
- Multiple network monitoring: Web viewer & CMS(SPRO CSS)
- 2.8mm fixed lens
- Max. IR LEDs Length 15m
- IP66
- DC12V/PoE



SPECIFICATIONS

Model Number	DHIPQ40/28RW
Image Sensor	4 Megapixel progressive scan CMOS
Effective Pixels	2688(H)x1520(V)
Scanning System	Progressive
Electronic Shutter Speed	Auto/Manual, 1/3~1/100000s
Min. Illumination	0.08Lux/F2.0(Color,1/3s,30IRE), 0Lux/F2.0(IR on)
S/N Ratio	More than 50dB
Max. IR LEDs Length	Distance up to 15m
IR On/Off Control	Auto/ Manual
IR LEDs	18

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Lens

Lens Type	Fixed
Mount Type	Board-in
Focal Length	2.8 mm
Max Aperture	F2.0(F2.0)
Focus Control	Fixed
Angle of View	H:104°, V:57°

Video

Compression	H.265/H.264H/MJPEG(Sub Stream)	
Resolution	4M(2688x1520)/3M(2304x1296)/1080P(1920x1080)/720P(1280x720) VGA(640x480)/D1(704x576/704x480)/CIF(352x288/352x240)	
Frame Rate	Main Stream	4M(1 ~ 20fps)/3M (1 ~ 25fps)
	Sub Stream	D1(1 ~ 25fps)
Bit Rate	H.265: 12K ~ 8448Kbps / H.264: 32K ~ 10240Kbps	
Day/Night	Auto(ICR) / Color / B/W	
BLC Mode	BLC / HLC / WDR(120dB)	
White Balance	Auto/Natural/Street Lamp/Outdoor/Manual	
Gain Control	Auto/Manual	
Noise Reduction	3D DNR	
Motion Detection	Off / On (4 Zone, Rectangle)	
Region of Interest	Off / On (4 Zone)	
Electronic Image Stabilization (EIS)	N/A	
Smart IR	Support	
Digital Zoom	16x	
Flip	0°/90°/180°/270°	
Mirror	Off / On	
Privacy Masking	Off / On (4 Area, Rectangle)	

Intelligence

IVS	Tripwire, Intrusion
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Network

Ethernet	RJ-45 (10/100Base-T)
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Wi-Fi	N/A
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 2.4
Max. User Access	20 users
Smart Phone	iPhone, iPad & Android
Auxiliary Interface	
RS485	N/A
Alarm	N/A
PIR Sensor Range	N/A
General	
Power Supply	DC12V, PoE (802.3af)
Power Consumption	<5.5W
Working Environment	-30°C~+60°C, Less than 95% RH
Ingress Protection	IP66
Vandal Resistance	N/A
Dimensions	Ø70mm × 165mm
Weight	0.38Kg(with package 0.44 Kg)

