

SPRO[®]**IP**

DHIPD40/28RV-G

4 Megapixel IP Vandal Resistant Dome Camera



Key Features:

- 4 Megapixel progressive CMOS
- H.265 & H.264 dual-stream encoding
- Max 20fps@4MP (2688×1520) or 25fps@3MP(2304×1296)
- WDR, Day/Night(ICR), 3DNR, AWB, AGC, BLC
- Multiple network monitoring: Web viewer & CMS(SPRO CSS)
- 2.8mm fixed lens
- Up to 30m IR distance
- IP66 waterproof and IK10 vandal resistance
- DC12V/PoE

SPECIFICATIONS

Model Number	DHIPD40/28RV-G
Image Sensor	1/3" 3Megapixel progressive scan CMOS
Effective Pixels	2048(H) X 1536(V)
Scanning System	Progressive
Electronic Shutter Speed	Auto/Manual, 1/3~1/100000s
Min. Illumination	0.1Lux/F1.4(Color), 0Lux/F1.4(IR on) 0Lux/F2.0(IR on)
S/N Ratio	More than 50dB
Video Output	N/A
Lens	
Lens Type	Fixed

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Mount Type	Board-in
Focal Length	2.8mm
Max. Aperture	F2.0
Angle of View	H:104°, V:57°
Focus Control	Fixed
Close Focus Distance	N/A
Intelligence	
Event Trigger	Motion detection, Video tampering, Scene changing, Network disconnection, Ip address conflict, Illegal access, Storage anomaly
IVS	Tripwire, Intrusion
Video	
Compression	H.265/H.264H/MJPEG(Sub Stream)
Smart Codec	Support H.265+/H.264+
Streaming Capability	2 Streams
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 Control	CBR/VBR
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)
Smart IR	Support
Digital Zoom	16x
Flip	0°/90°/180°/270°
Mirror	Off / On
Privacy Masking	Off / On (4 Area, Rectangle)

Network

Ethernet	RJ-45 (10/100Base-T)
Protocol	HTTP;HTTPS;TCP;ARP;RTSP;RTP;RTCP;UDP;SMTP; FTP;DHCP;DNS;DDNS;PPPoE;IPV4/V6;QoS;UPnP; NTP;Bonjour;IEEE 802.1X;Multicast;ICMP;IGMP;TLS
Interoperability	ONVIF Profile S&G, API
Streaming Method	Unicast / Multicast
Max. User Access	10 Users
Edge Storage	Local PC for instant recording
Web Viewer	IE, Chrome, Firefox, Safari
Smart Phone	iPhone, iPad & Android

General

Power Supply	DC12V, PoE(IEEE 802.3af)(Class 0)
Power Consumption	< 5.5W
Operating Condition	-30° C ~ +60° C (-22° F ~ +140° F) / Less than 95% RH
Storage Conditions	-30° C ~ +60° C (-22° F ~ +140° F) / Less than 95% RH
Ingress Protection	IP66
Vandal Resistance	IK10
Casing	Metal
Dimensions	Φ109.9mm × 81mm (4.33" x 3.19")
Net Weight	0.34Kg
Gross Weight	0.47Kg

