



# DHIPD40/28RV-G

4 Megapixel IP Vandal Resistant Dome Camera



4 MEGAPIXEL



2.8 MM



30m IR



VANDAL PROOF



IP66



## 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

<b>Model Number</b>	DHIPD40/28RV-G
<b>Image Sensor</b>	1/3" 4Megapixel progressive scan CMOS
<b>Effective Pixels</b>	2688(H) X 1520(V)
<b>Scanning System</b>	Progressive
<b>Electronic Shutter Speed</b>	Auto/Manual, 1/3~1/100000s
<b>Min. Illumination</b>	0.1Lux/F1.4(Color), 0Lux/F1.4(IR on) 0Lux/F2.0(IR on)
<b>S/N Ratio</b>	More than 50dB

### Lens

<b>Lens Type</b>	Fixed
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<b>Mount Type</b>	Board-in
<b>Focal Length</b>	2.8mm
<b>Max. Aperture</b>	F2.0
<b>Angle of View</b>	H:104°, V:57°
<b>Focus Control</b>	Fixed
<b>Close Focus Distance</b>	N/A
<b>Intelligence</b>	
<b>Event Trigger</b>	Motion detection, Video tampering, Scene changing, Network disconnection, Ip address conflict, Illegal access, Storage anomaly
<b>IVS</b>	Tripwire, Intrusion
<b>Video</b>	
<b>Compression</b>	H.265/H.264H/MJPEG(Sub Stream)
<b>Smart Codec</b>	Support H.265+/H.264+
<b>Streaming Capability</b>	2 Streams
<b>Resolution</b>	4M(2688x1520)/3M(2304x1296)/1080P(1920x1080)/720P(1280x720) /VGA(640x480)/D1(704x576/704x480)/CIF(352x288/352x240)
<b>Frame Rate</b>	Main Stream: 4M(1 ~ 20fps)/3M (1 ~ 25fps) Sub Stream: D1(1 ~ 25fps)
<b>Bit Rate Control</b>	CBR/VBR
<b>Bit Rate</b>	H.265: 12K ~ 8448Kbps H.264: 32K ~ 10240Kbps
<b>Day/Night</b>	Auto(ICR) / Color / B/W
<b>BLC Mode</b>	BLC / HLC / WDR(120dB)
<b>White Balance</b>	Auto/Natural/Street Lamp/Outdoor/Manual
<b>Gain Control</b>	Auto/Manual
<b>Noise Reduction</b>	3D DNR
<b>Motion Detection</b>	Off / On (4 Zone, Rectangle)
<b>Region of Interest</b>	Off / On (4 Zone)
<b>Smart IR</b>	Support
<b>Digital Zoom</b>	16x
<b>Flip</b>	0°/90°/180°/270°
<b>Mirror</b>	Off / On
<b>Privacy Masking</b>	Off / On (4 Area, Rectangle)

## Network

<b>Ethernet</b>	RJ-45 (10/100Base-T)
<b>Protocol</b>	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
<b>Interoperability</b>	ONVIF Profile S, API
<b>Streaming Method</b>	Unicast / Multicast
<b>Max. User Access</b>	10 Users
<b>Edge Storage</b>	Local PC for instant recording
<b>Web Viewer</b>	IE, Chrome, Firefox, Safari
<b>Smart Phone</b>	iPhone, iPad & Android

## General

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

