

SPRO[®] IP

DHIPD80/28RG/30M-M

8 MEGAPIXEL IP TURRET CAMERA
MICROPHONE BUILT-IN (AUDIO OVER CAT5e)



8 MEGAPIXEL



2.8MM



30m IR



MICROPHONE



IP67



Key Features:

- 8 Megapixel progressive scan CMOS
- H.265&H.264 triple-stream encoding
- 15fps@4K(3840×2160),25fps@4M(2688 x 1520)
- Microphone Built-in (Directional)
- WDR(120dB), Day/Night(ICR), 3DNR, AWB, AGC, BLC
- 2.8mm fixed lens
- Max. IR LEDs Length 30m
- IP67 waterproof
- DC 12V / PoE



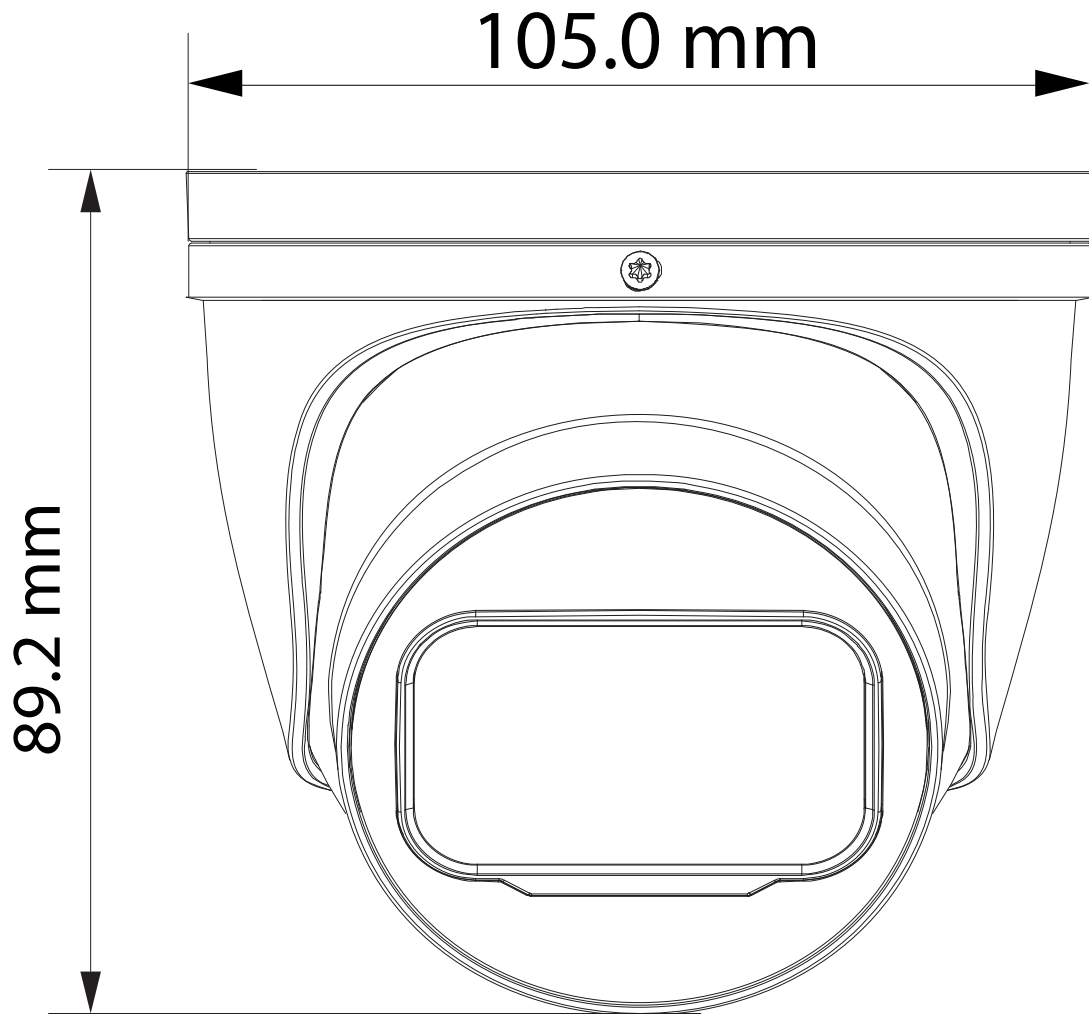
SPECIFICATIONS

Model Number	DHIPD80/28RG/30M-M
Image Sensor	1/2.7" 8Megapixel progressive CMOS
Effective Pixels	3840(H) x 2160(V)
Scanning System	Progressive
Electronic Shutter Speed	Auto/Manual, 1/3(4)~1/100000s
Min. Illumination	0.009 Lux@F2.0
IR Distance	30 m (98.43 ft)
IR On/Off Control	Auto/Manual
IR LEDs Number	2

(continued)

Lens				
Lens Type	Fixed			
Mount Type	M12			
Focal Length	2.8 mm			
Max Aperture	F2.0			
Angle of View	Pan 105° × Tilt 56° × Diagonal 125°			
Iris Type	Fixed			
Close Focus Distance	1.0 m (3.3 ft)			
DORI Distance	Detect	Observe	Recognize	Identify
	74.7 m	29.9 m	14.9 m	7.5 m
Pan/Tilt/Rotation				
Pan/Tilt/Rotation Range	Pan:0°~360°, Tilt:0°~78°, Rotation:0°~360°			
Intelligence				
IVS	Tripwire, Intrusion			
Advanced Intelligent Functions	No			
Video				
Compression	H.265+/H.265/H.264+/H.264			
Streaming Capability	2 Streams			
Resolution	3840 × 2160; 3072 × 2048; 3072 × 1728; 2592 × 1944; 2688 × 1520			
	3M (2048 × 1536); 2304 × 1296 (2304 × 1296); 1080p (1920 × 1080)			
	1.3M (1280 × 960); 720p (1280 × 720); D1 (704 × 576/704 × 480)			
	VGA (640 × 480); CIF (352 × 288/352 × 240)			
Frame Rate	Main Stream	4K(1~15fps)/ 2688 x 1520 (1~25fps)		
	Sub Stream	D1(1~25fps)		
Bit Rate Control	CBR/VBR			
Bit Rate	H.264: 32 Kbps–8192 Kbps			
	H.265: 12 Kbps–8192 Kbps			
Day/Night	Auto(ICR) / Color / B/W			
BLC Mode	Yes			
WDR	120 dB			
White Balance	Auto/Natural/Street Lamp/Outdoor/Manual			
Gain Control	Auto/Manual			

Noise Reduction	3D DNR
Motion Detetion	Off / On (4 Zone, Rectangle)
Region of InterestSmart IR	Off / On (4 Zone)
Digital Zoom	16x
Image Rotation	0°/90°/180°/270°
Mirror	Yes
Privacy Masking	Off / On (4 Area, Rectangle)
Audio	
Compression	G.711A; G.711Mu; G.726; AAC
Network	
Ethernet	RJ-45 (10/100Base-T)
Protocol	HTTP; HTTPs; TCP; ARP; RTSP; RTP; UDP; SMTP; FTP; DHCP; DNS; DDNS; PPPOE; IPv4/v6; QoS; UPnP;NTP; Bonjour; 802.1x; Multicast; ICMP; IGMP; SNMP
Interoperability	ONVIF(Profile S/Profile G/Profile T); CGI; P2P; Milestone; Genetec
Streaming Method	Unicast / Multicast
Max. User Access	10 Users
Edge Storage	NAS / Local PC for instant recording
Web Viewer	IE, Chrome, Firefox, Safari
Management Software	SPRO CSS
Smart Phone	iPhone, iPad & Android
Interface	
Audio Interface	Built-in Mic (Directional)
General	
Power Supply	DC12V, PoE (802.3af)
Power Consumption	<7.2W
Operating Conditions	-40° C ~ +55° C / Less than 95% RH
Storage Conditions	-40° C ~ +55° C / Less than 95% RH
Ingress Protection	IP67
Casing	Metal
Dimensions	Φ105mm × 89.2mm
Gross Weight	0.65Kg (1.43lb)



CCTV **OUTLET**

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