

SPRO[®] IP

DHIPD30/2812RW-A

3 Megapixel IP IR Dome Camera (Motorised LENSs)



3 MEGAPIXEL



2.8-12 MM



30m IR



IP66



Key Features:

- 3 Megapixel progressive scan CMOS
- H.264&MJPEG dual-stream encoding
- 20fps@3MP(2304×1296) or 25fps@1080P
- DWDR, Day/Night(ICR), 3DNR, AWB, AGC, BLC
- Multiple network monitoring: Web viewer & CMS(SPRO CSS)
- 2.8mm~12mm motorized lens
- Max. IR LEDs Length 30m
- IP66,
- DC12V/PoE

SPECIFICATIONS

Model Number	DHIPD30/2812RW-A
Image Sensor	3 Megapixel progressive scan CMOS
Effective Pixels	2304(H) X 1296(V)
Scanning System	Progressive
Electronic Shutter Speed	Auto/Manual, 1/3(4)~1/100000s
Min. Illumination	0.1Lux/F1.4(Color), 0Lux/F1.4(IR on)
S/N Ratio	More than 50dB
Video Output	N/A
Camera Features	
Max. IR LEDs Length	30m

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Day/Night	Auto(ICR)/Color/B/W
Backlight Compensation	BLC / HLC / DWDR
White Balance	Auto/Manual
Gain Control	Auto/Manual
Noise Reduction	3D
Privacy Masking	Up to 4 areas

Lens

Focal Length	2.8mm~12mm (Motorised LENS)
Max Aperture	F1.4
Focus Control	Auto
Angle of View	H: 85°~27°

Video

Compression	H.264/ H.264H/ H.264B/ MJPEG	
Resolution	3M(2304x1296)/1080P(1920x1080)/720P(1280x720)/ D1(704x576/704x480) /CIF(352x288/352x240)	
Frame Rate	Main Stream	3M(1~20fps),1080P/720P(1 ~ 25/30fps)
	Sub Stream	D1/CIF(1 ~ 25/30fps)
Bit Rate	H.264: 16K ~ 10Mbps	
Corridor Mode	Support	

Audio

Compression	N/A
Interface	N/A

Network

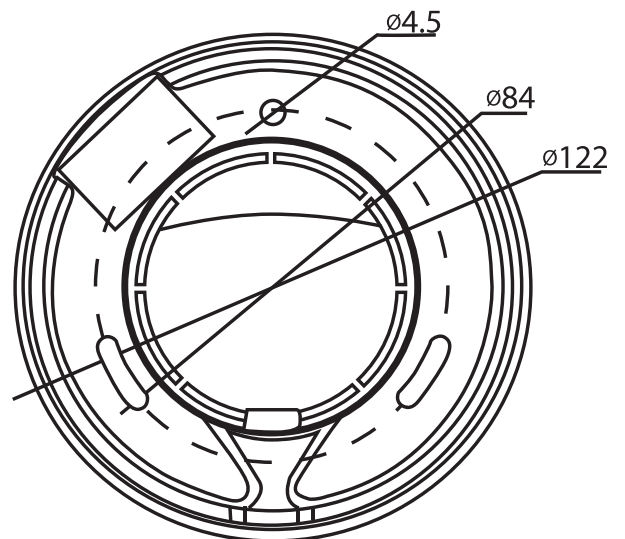
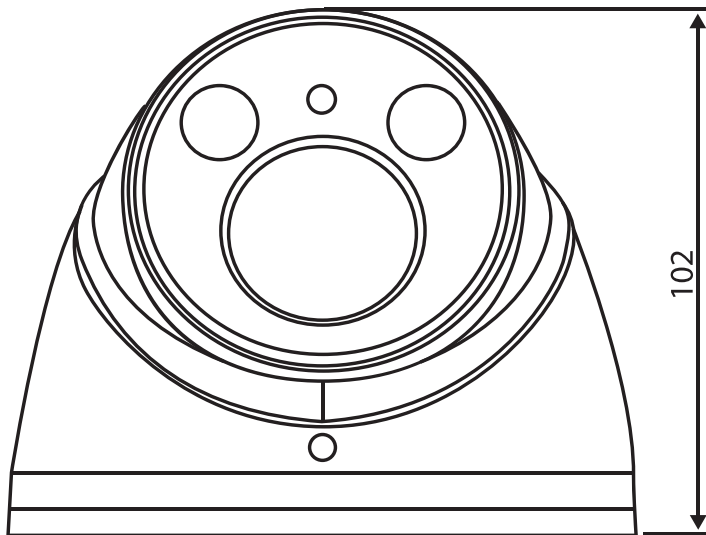
Ethernet	RJ-45 (10/100Base-T)
Wi-Fi	N/A
Protocol	IPv4/IPv6, HTTP, HTTPS, SSL, TCP/IP, UDP, UPnP, ICMP, IGMP, SNMP, RTSP RTP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP, IP Filter, QoS, Bonjour
Compatibility	ONVIF 2.4
Max. User Access	20 users
Smart Phone	iPhone, iPad & Android

Auxiliary Interface

RS485	N/A
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Alarm	N/A
PIR Sensor Range	N/A
General	
Power Supply	DC12V, PoE (802.3af)
Power Consumption	Max 7.5W
Working Environment	-30°C~+60°C, Less than 95% RH
Ingress Protection	IP66
Vandal Resistance	N/A
Dimensions	Ø122mm x 102mm
Weight	0.55Kg



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