

## SPRO<sup>®</sup> IP

### DHIPD40/2713RW-A

4 MEGAPIXEL IP TURRET CAMERA  
MOTORISED LENS



4 MEGAPIXEL



2.7~13 MM



50m IR



IP66



#### Key Features:

- 4 Megapixel progressive scan CMOS
- H.264+ & H.264 dual-stream encoding
- 4M@20fps(2688×1520), 3M@25fps (2304×1296)
- WDR(120dB), Day/Night(ICR), 3DNR, AWB, AGC, BLC
- Multiple network monitoring: Web viewer & CMS(SPRO CSS)
- 2.7~13mm motorised lens
- Max. IR LEDs Length 50m
- IP66 waterproof
- DC 12V/POE

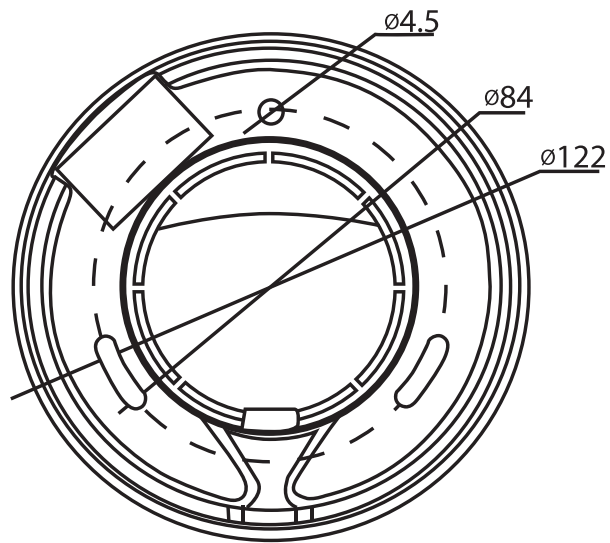
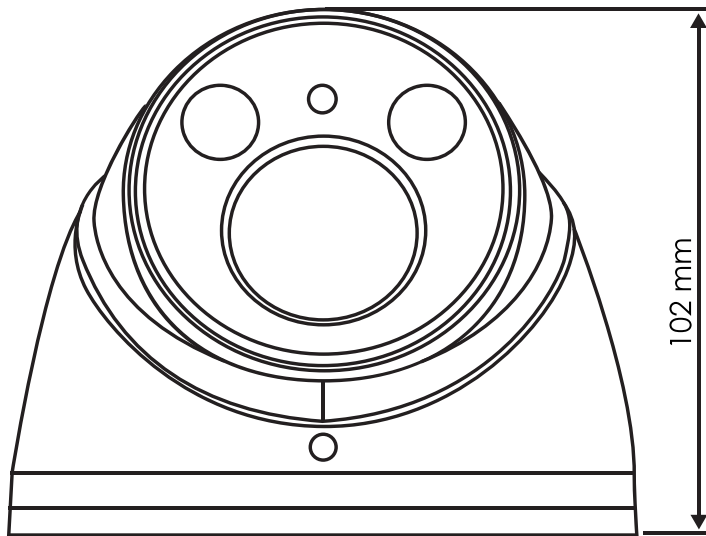
#### SPECIFICATIONS

Model Number	DHIPD40/2713RW-A
Image Sensor	4 Megapixel progressive scan CMOS
Effective Pixels	2688(H)x1520(V)
Scanning System	Progressive
Electronic Shutter Speed	Auto/Manual, 1/3(4)~1/100000s
Min. Illumination	0.03Lux/F1.4( Color,1/3s,30IRE), 0Lux/F1.4(IR on)
S/N Ratio	More than 50dB
Max. IR LEDs Length	Up to 50m
IR On/Off Control	Auto/ Manual
IR LEDs	2

(continued)

Lens		
<b>Lens Type</b>	Motorized	
<b>Mount Type</b>	Board-in	
<b>Focal Length</b>	2.7mm~13mm	
<b>Max Aperture</b>	F1.4	
<b>Angle of View</b>	H:100°~35°, V:54°~20°	
<b>Focus Control</b>	Motorized	
<b>Close Focus Distance</b>	0.3m	
Pan/Tilt/Rotation		
<b>Pan/Tilt/Rotation Range</b>	Pan:0°~360°, Tilt:0°~78°, Rotation:0°~360°	
Video		
<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(2688×1520)/3M(2304×1296)/ 1080P(1920×1080)/1.3M(1280×960)/ 720P(1280×720)/D1(704×576/704×480)/	
	Main Stream	VGA(640×480)/CIF(352×288/352×240)
<b>Frame Rate</b>	Sub Stream	4M(1~20fps)/3M(1~25fps) D1(1 ~ 25fps)
<b>Bit Rate Control</b>	CBR/VBR	
<b>Bit Rate</b>	H.265: 12K ~ 6400Kbps / 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 Detetion</b>	Off / On (4 Zone, Rectangle)	
<b>Region of InterestSmart IR</b>	Off / On (4 Zone)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)
<b>Audio</b>	
<b>Compression</b>	N/A
<b>Network</b>	
<b>Ethernet</b>	RJ-45 (10/100Base-T)
<b>Protocol</b>	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
<b>Interoperability</b>	ONVIF, PSIA, CGI
<b>Streaming Method</b>	Unicast / Multicast
<b>Max. User Access</b>	10 Users / 20 Users
<b>Edge Storage</b>	NAS / Local PC for instant recording
<b>Web Viewer</b>	IE, Chrome, Firefox, Safari
<b>Management Software</b>	SPRO CSS
<b>Smart Phone</b>	iPhone, iPad & Android
<b>General</b>	
<b>Power Supply</b>	DC12V POE (IEEE802.3af) (Class 0)
<b>Power Consumption</b>	<9.5W
<b>Operating Conditions</b>	-30° C ~ +60° C / Less than 95% RH
<b>Storage Conditions</b>	-30° C ~ +60° C / Less than 95% RH
<b>Ingress Protection</b>	IP66
<b>Casing</b>	Metal
<b>Dimensions</b>	Φ122mm x 102mm(4.8'' x4.0'')
<b>Net Weight</b>	0.60Kg(1.32lb)
<b>Gross Weight</b>	0.71Kg(1.57lb)



**CCTV** **OUTLET**

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