

A silver, circular badge with a serrated edge. At the top, the word "SERIES" is written in a curved font. In the center, a gold banner with a 3D effect displays the word "ELITE" in bold, white, sans-serif capital letters. Below the banner, three small black stars are arranged in a slight arc. At the bottom, the words "NETWORK IP" are written in a curved font.

4Mp H.265+ WDR 30m IR IP67

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The camera allows for $\pm 25\%$ input voltage tolerance, suitable for the most unstable conditions for outdoor applications. Its 2KV lightning rating provides effective protection for both the camera and its structure against lightning. Subjected and certified to rigorous dust and immersion tests (IP67) , the camera is the choice for installation in even the most unforgiving environments.

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ΕΙΣ ΤΟ ΠΝΟΣΤΟ ΘΕΟΥ ΟΥ ΠΝΟΣΤΟ ΟΥΤΙΣ ΗΒ³ΛC ΗΜΩ ΒΗΧΩΘΕ ΑΓΓΣΣΩ ΛΩΣΩΠΙΔΩ
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IPOD-ELE4IR28W

Technical Specification

Camera

Image Sensor	1/3" 4Megapixel progressive CMOS
Effective Pixels	2688(H) x1520(V)
RAM/ROM	512MB/32MB
Scanning System	Progressive
Electronic Shutter Speed	Auto/Manual, 1/3~1/100000s
Minimum Illumination	0.08Lux/F2.0(Color,1/3s,30IRE) 0.3Lux/F2.0(Color,1/30s,30IRE) 0Lux/F2.0(IR on)
S/N Ratio	More than50dB
IR Distance	Distance up to 30m(98ft)
IR On/Off Control	Auto/ Manual
IR LEDs	12

Lens

Lens Type		Fixed			
Mount Type		Board-in			
Focal Length		2.8 mm			
Max. Aperture		F2.0/F2.0			
Angle of View		H:104°/87°, V:57°/48°Fixed			
Focus Control		N/A			
Close Focus Distance					
	Lens	Detect	Observe	Recognize	Identify
DORI Distance	2.8 mm	63(207ft)	25(82ft)	13(43ft)	6(20ft)

PTZ

Pan/Tilt Range	Pan:0° ~360° ;Tilt:0° ~90° ;Rotation:0° ~360
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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(1920×1080)/720P(1280×720)/VGA(640×480)/D1(704×576/704×480)/CIF(352×288/352×240)
Frame Rate	Main Stream: 4M(1 ~ 20fps)/3M (1 ~ 25/30fps)
	Sub Stream: D1(1 ~ 25/30fps)
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)
Electronic Image Stabilization (EIS)	N/A
Smart IR	Support
Digital Zoom	16x
Flip	0°/90°/180°/270°
Mirror	Off / On
Privacy Masking	Off / On (4 Area, Rectangle)

Audio

Compression	N/A
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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 / 20 Users
Edge Storage	NAS Local PC for instant recording
Web Viewer	IE, Chrome, Firefox, Safari
Management Software	Smart PSS, DSS, DMSS
Smart Phone	IOS, Android

Certi ation

Certifications	CE (EN 60950:2000) UL:UL60950-1 FCC: FCC Part 15 Subpart B
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Interface

Video Interface	N/A
Audio Interface	N/A
RS485	N/A
Alarm	N/A

Electrical

Power Supply	DC12V, PoE (IEEE 802.3af)(Class 0)
Power Consumption	< 5.5W

IPOD-ELE4IR28W

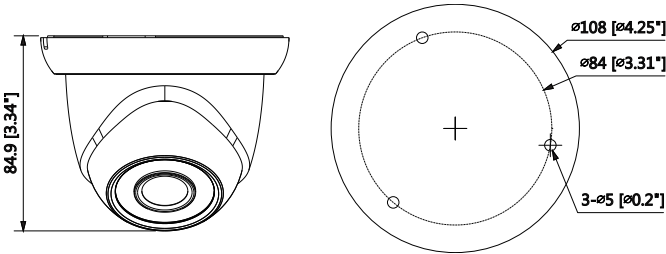
Environmental

Operating Conditions	-30° C ~ +60° C (-22° F ~ +140° F) / Less than 95% RH
Stroage Conditions	-30° C ~ +60° C (-22° F ~ +140° F) / Less than 95% RH
Ingress Protection	IP67
Vandal Resistance	N/A

Construction

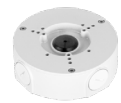
Casing	Metal+Plastic
Dimensions	Φ108mm×84.9mm(4.25"×3.15")
Net Weight	0.23Kg(0.51lb)
Gross Weight	0.387Kg(0.85lb)

Dimensions (mm/inch)



Accessories

Optional



JB-EL130-E
Junction Box



WM-EL203W
Wall mount



PM-EL152-E
Pole mount

Juncton Mount	Pole Mount
JB-EL130-E	WM-EL203W+ PM-EL152-E
Wall Mount	
WM-EL203W	