

# 5MP WDR Starlight Network IR Fixed Dome Camera

DEC4615ER3-ADUPF28 (40)M



## Key Features

### Optics

- Starlight illumination
- Day/night functionality
- Up to 120 dB WDR (Wide Dynamic Range)
- Smart IR, up to 30 m (98 ft) IR distance

### Compression

- Ultra 265, H.264, MJPEG
- Embedded smart algorithm
- Triple streams
- 9:16 corridor format

### Network

- ONVIF Conformance

### Structure

- Wide temperature range: -30°C to 60°C (-22°F to 140°F)
- Wide voltage range of  $\pm 25\%$
- 4 KV surge protection designed for network interface
- IP67

3-Axis

## Specifications

	DEC4615ER3-ADUPF28M	DEC4615ER3-ADUPF40M			
<b>Camera</b>					
Sensor	1/2.7", progressive scan, 5.0 megapixel, CMOS				
Lens	2.8mm@F1.6			4.0mm@F1.6	
DORI Distance	Lens	Detect(m)	Observe(m)	Recognize(m)	Identify(m)
	2.8mm	63	25.2	12.6	6.3
	4mm	90	36	18	9
Angle of view(H)	105.3°			79.7°	
Angle of View (V)	69.5			51.8	
Angle of View (O)	136.8			98.1	
Adjustment angle	Pan: 0°~360°		Tilt: 0°~90°		Rotate: 0°~360°
Shutter	Auto/Manual, 1~1/100000 s				
Minimum Illumination	Colour: 0.005Lux (F1.6, AGC ON) 0 Lux with IR				
Day/Night	IR-cut filter with auto switch (ICR)				
Digital noise reduction	2D/3D DNR				
S/N	>52 dB				
IR Range	Up to 30m (98 ft) IR range				
Defog	Digital Defog				
WDR	120dB				
<b>Video</b>					
Video Compression	Ultra 265, H.264, MJPEG				
H.264 code profile	Baseline profile, Main Profile, High Profile				
Frame Rate	Main Stream: 5MP(2592 x 1944): Max. 20 fps, 4MP(2560 x 1440): Max. 30 fps, 3MP(2048x 1536): Max. 30 fps, 2MP(1920 x 1080): Max. 30 fps; Sub Stream: 2MP(1920 x 1080): Max. 30 fps; Third Stream: D1(720 x 576): Max.30 fps;				
HLC	Supported				
BLC	Supported				
9:16 Corridor Mode	Supported				
OSD	Up to 8 OSDs				
Privacy Mask	Up to 8 areas				
ROI	Up to 8 areas				
Motion Detection	Up to 4 areas				
<b>Smart</b>					
Behavior Detection	Intrusion, cross line, motion detection				
Intrusion	Enter and loiter in a pre-defined virtual region				
cross line	Cross a pre-defined virtual line				
motion detection	Moving within a pre-defined virtual region				
Recognition	Face detection、Audio detection				

Intelligent Identification	Defocus, Scene Change, Object Left, Object Moving
Statistical Analysis	People counting
General Function	Watermark, IP Address Filtering, Tampering Alarm, Access Policy, ARP Protection, RTSP Authentication, User Authentication
<b>Audio</b>	
Audio Compression	G.711
Suppression	Supported
Sampling Rate	8 KHZ
<b>Network</b>	
Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP
Compatible Integration	ONVIF(Profile S, Profile T), API
<b>Interface</b>	
Network	1 RJ45 10M/100M Base-TX Ethernet
Built-in Mic	Supported
<b>General</b>	
Power	12 V DC±25%, PoE (IEEE802.3 af)
	Power consumption: Max 5W
Dimensions (Ø x H)	Ø126 x 94 mm (Ø5.0" x 3.7")
Weight	0.45 kg(0.99 lb)
Operating Conditions	-30°C ~ +60°C (-22°F ~ 140°F), Humidity :10%~95% RH(non-condensing)
Ingress Protection	IP67

## Dimensions

