

# 4MP Network IR Fixed Dome Camera



## Key Features

### Optics

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

### Compression

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

### Network

- ONVIF Conformance

### Structure

- Wide temperature range: -35°C to 60°C (-31°F to 140°F)
- Wide voltage range of  $\pm 25\%$
- 4 KV surge protection designed for network interface

- IP66

## Specifications

		BE-440UD-R30-FP	
<b>Camera</b>			
Sensor	1/3", 4 megapixel, progressive scan, CMOS		
Lens	<del>2.8mm@F1.8</del> <del>Angle of view(H): 112.5°</del>	3.6mm@F1.8 Angle of view(H): 77.6°	<del>6mm@F1.8</del> <del>Angle of view(H): 49.4°</del>
Min. Illumination	Colour: 0.02 Lux (F1.8, AGC ON) 0 Lux with IR		
Shutter	Auto/Manual, 1/6~1/8000 s		
Day/Night	IR-cut filter with auto switch (ICR)		
IR	30m (98 ft) IR range		
AWB(Auto white balance)	Auto/manual		
Gain Control	Auto/manual		
WDR	120 dB		
Noise Reduction	2D/3D		
<b>Video</b>			
Max. Resolution	2592×1520		
Video Compression	H.265, H.264, MJPEG		
Frame Rate	4MP (2592×1520): Max. 20 fps; 4MP (2560×1440): Max. 25 fps 3MP (2048×1520): Max. 30 fps; 1080P (1920×1080): Max. 30 fps		
Video Streaming	Triple		
OSD	Up to 8 OSDs		
9:16 Corridor Mode	Supported		
Motion Detection	Up to 2 areas		
Privacy Mask	Up to 4 areas		
<b>Smart</b>			
Behavior Detection	Intrusion, crossing line, motion detection		
Intelligent Identification	Face detection		
Statistical Analysis	People counting		
<b>Network</b>			
Protocols	L2TP, IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, SIP, 802.1x		
Compatible Integration	ONVIF, API		
<b>Interface</b>			
Network	10M/100M Base-TX Ethernet		
<b>General</b>			
Power	12 V DC, or PoE (IEEE802.3 af)		
	Power consumption: Max 5.5 W		
Dimensions (Ø x H)	Ø126 x 94 mm (Ø5.0" x 3.7")		
Weight	0.33 kg (0.73 lb)		

Operating Conditions	-35°C ~ +60°C (-31°F ~ 140°F), Humidity ≤ 95% RH(non-condensing)
Ingress Protection	IP66

## Dimensions

