

# 5MP WDR Starlight (Motorized) VF Eyeball Network IR Camera

## IPC3635ER3-DUPZ28



## **Key Features**

#### **Optics**

- Starlight illumination
- Day/night functionality
- Optical glass window with higher light transmittance
- IR anti-reflection window to increase the infrared transmittance
- Smart IR, up to 30 m (98 ft) IR distance
- 2D/3D DNR (Digital Noise Reduction)
- Built-in motorized lens for remote zoom

#### Compression

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

#### Network

ONVIF Conformance

1



#### Structure

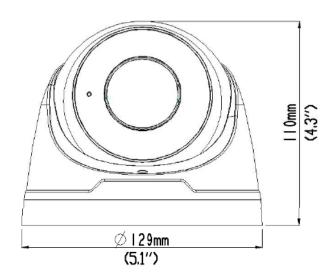
- Support PoE power supply
- Wide temperature range: -40°C to 60°C (-40°F to 140°F)
- Wide voltage range of ±25%
- IP67

# **Specifications**

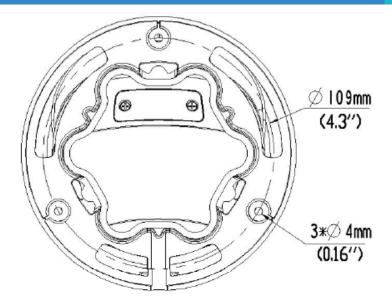
	IPC3635ER3-DUPZ28			
	11 C3032EN3 D01 220			
Camera				
Sensor	1/2.7", progressive scan, 5.0 megapixel, CMOS			
Lens	2.8~12 mm, AF automatic focusing and motorized zoom lens			
Angle of view(H)	83.6° ~ 31.5°(H)			
Shutter	Auto/Manual, shutter time: 1~1/100000 s			
Minimum Illumination	Colour: 0.001 Lux (F1.2, AGC ON) 0 Lux with IR			
Day/Night	IR-cut filter with auto switch (ICR)			
Digital noise reduction	2D/3D DNR			
S/N	>52dB			
IR Range	Up to 30m (98 ft) IR range			
Defog	Digital Defog			
WDR	120dB			
Video				
Video Compression	Ultra 265,H.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, 5MP(2592 x 1944): Max. 25 fps(WDR OFF), 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. 3 0 fps;			
9:16 Corridor Format	Supported			
HLC	Supported			
BLC	Supported			
OSD	Up to 8 OSDs			
Privacy Mask	Up to 8 areas			
ROI	Up to 8 areas			
Motion Detection	Up to 4 areas			
Smart				
Behavior Detection	Intrusion, cross line, motion detection			
Intelligent Identification	Face detection, Defocus, Scene Change			
Statistical Analysis	People counting			
General Function	Watermark, IP Address Filtering, Tampering Alarm, Access Policy, ARP Protection, RTSP Authentication, User Authentication			
Audio				

unv		DATASHEET		
Audio Compression	G.711			
Suppression	Supported			
Sampling Rate	8 КНZ			
Storage				
Edge Storage	Micro SD, up to 128 GB			
Network Storage	ANR			
Network				
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 G),API			
Interface				
Network	1 RJ45 10M/100M Base-TX Ethernet			
Built-in Mic	Supported			
General				
Power	12 V DC ± 25%, PoE (IEEE802.3 af)			
	Power consumption: Max 8.16W			
Dimensions (Ø x H)	Ф129 x 110 mm (Ø5.08" x 4.3")			
Weight	0.67 kg (1.48lb)			
Working Environment	-40°C ~ +60°C (-40°F ~ 140°F), Humidity: 10%~90% RH(non-condensing)			
Ingress Protection	IP67			
Reset Button	Supported			

# Dimensions







## **Accessories**

Installation mode	Accessories	Description
Ceiling mount	Mounting pedestal is included in the product package	TR-JB03-B-IN junction box and TR-A01-IN waterproof joint for the junction is optional
Wall mount	TR-WM03-A-IN	For indoor wall installation, excluding junction box
	TR-JB07/WM03-A-IN (Or TR-JB07/WM03-B-IN)	For outdoor wall installation, including junction box TR-A01-IN waterproof joint for the junction is optional
	TR-JB07/WM03-A-IN (Or TR-JB07/WM03-B-IN)+TR-UP06-IN	For outdoor wall installation, including junction box
Pendant mount	TR-WM03-A-IN+TR-UP06-IN	For indoor pendent installation

#### Zhejiang Uniview Technologies Co., Ltd.

 $South\ Tower,\ Building\ 10,\ Wanlun\ Science\ Park,\ 88\ Jiangling\ Road,\ Hangzhou,\ P.R.China\ 310051$ 

 ${\bf Email:}\ overseas business@uniview.com; global support@uniview.com$ 

http://www.uniview.com

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\*Product specifications and availability are subject to change without notice.