

# UN-IPC325ER3DUVPF28

## 5MP WDR Starlight Vandal-resistant Network IR Fixed Dome Camera

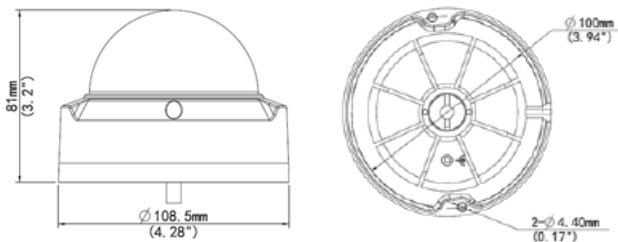
### Specifications



### Key Features

- 1/2.7" Starlight CMOS Sensor
- Up to 2592 x 1944 resolution
- Day/night functionality
- SmartIR, up to 30 m (98 ft) IR distance
- IR anti-reflection window to increase the infrared transmittance
- 120dB true WDR
- 2D/3D DNR (Digital Noise Reduction)
- Ultra265, H.265, H.264, MJPEG
- Embedded smart algorithm
- Triple streams
- ROI (Region of Interest)
- 9:16 corridor format
- IP67, IK10

### Dimensions



Model	UN-IPC325ER3DUVPF28				
<b>Camera</b>					
Sensor	1/2.7", 5.0 megapixel, progressive scan, CMOS				
Lens	2.8mm@F1.6				
DORI Distance	Lens (mm)	Detect (m)	Observe (m)	Recognize (m)	Identify (m)
	2.8	63	25.2	12.6	6.3
Angle of View (H)	105.3°				
Angle of View (V)	69.5°				
Angle of View (O)	136.8°				
Adjustment angle	Pan: 0° ~ 360°		Tilt: 0° ~ 75°	Rotate: 0° ~ 360°	
Shutter	Auto/Manual, 1 ~ 1/100000s				
Minimum Illumination	Colour: 0.005Lux (F1.6, AGC ON) 0Lux with IR				
Day/Night	IR-cut filter with auto switch (ICR)				
Digital noise reduction	2D/3D DNR				
S/N	>55dB				
IR Range	Up to 30m (98ft) 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*1944), Max 20fps; 5MP (2592*1944), Max 25fps (WDR OFF); 4MP (2560*1440), Max 30fps; 3MP (2048*1536), Max 30fps; 2MP (1920*1080), Max 30fps;				
	Sub Stream: 2MP (1920*1080), Max 30fps;				
	Third Stream: D1 (720*576), Max 30fps				
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, Alarm input, Alarm output, Access Policy, ARP Protection, RTSP Authentication, User Authentication				
<b>Audio</b>					
Audio Compression	G.711				
Two-way audio	Supported				
Suppression	Supported				
Sampling Rate	8KHZ				
<b>Storage</b>					
Edge Storage	Micro SD, up to 256GB				
Network Storage	ANR				
<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, QoS				
Compatible Integration	ONVIF (Profile S, Profile G, Profile T), API				
<b>Interface</b>					
Audio I/O	2 Input: impedance 35kΩ; amplitude 2V [p-p] 1 Output: impedance 600Ω; amplitude 2V [p-p]				
Alarm I/O	1/1				
Network	1 RJ45 10M/100M Base-TX Ethernet				
<b>General</b>					
Power	DC 12V±25%, PoE (IEEE 802.3af) Power consumption: Max 5W				
Dimensions (Ø x H)	Ø108.5 x 81mm (Ø4.28" x 3.2")				
Weight	0.45kg (0.99lb)				
Working Environment	-35°C ~ 60°C (-31°F ~ 140°F), Humidity: ≤95% RH (non-condensing)				
Ingress Protection	IP67				
Vandal Resistant	IK10				