UNV

8MP - 4K
Fixed Lens
External Turret

UIPC3618SR3-DPF28M   30M IR

KEY FEATURES

Optics

- Day/night functionality
- Smart IR , up to 30 m (98 ft) IR distance
- Optical glass window with higher light transmittance
- IR anti-reflection window to increase the infrared transmittance
- 2D/3D DNR (Digital Noise Reduction)
- Day/night functionality
- Up to 120 dB WDR (Wide Dynamic Range

Compression

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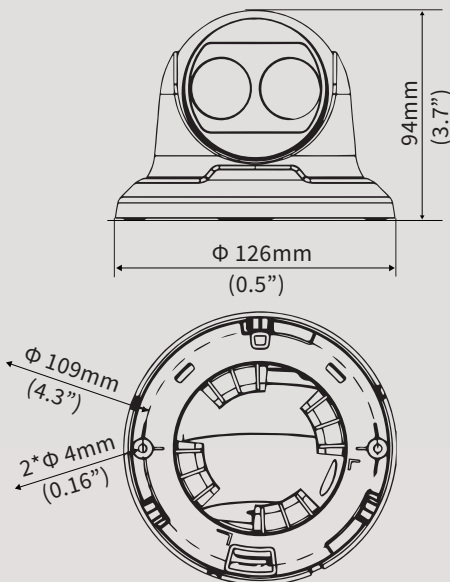- Triple streams
- 9:16 corridor format

Network

- ONVIF Conformance

Structure

- Wide temperature range: -30°C to 60°C (-22°F to 140°F)
- Wide voltage range of ±25%
- IP67
- 3-Axis

DIMENSIONS

Φ 126mm
(0.5")

94mm
(3.7")

Φ 109mm
(4.3")

2*Φ 4mm
(0.16")

BRACKETS

Pole Mount Bracket
Code: UTR-UP06-IN

Wall mount + Junction box
Code: UTR-JB07/WM03- A-IN

Junction Box
Code: UTR-JB03-C-IN

3 YEAR WARRANTY

UIPC3618SR3-DPF28M

SPECIFICATION

Camera	UIPC3618SR3-DPF28M				
Sensor	1/2.5", 8.0 megapixel, progressive scan, CMOS				
Lens	2.8mm@F2.0				
DORI Distance	Lens	Detect(m)	Observe(m)	Recognize(m)	Identify(m)
	2.8mm	50.4	20.2	10.1	5.0
Angle of view(H)	118.1°				
Angle of View (V)	64.0°				
Angle of View (O)	153.5°				
Adjustment Range	Pan: 0°~360° Tilt: 0° ~ 90° Rotation: 0° ~ 360°				
Shutter	Auto/Manual, 1~1/100000 s				
Minimum Illumination	Colour: 0.001Lux (F2.0, 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				
Video					
Video Compression	Ultra 265, H.264, MJPEG				
H.264 code profile	Baseline profile, Main Profile, High Profile				
Frame Rate	Main Stream:8MP (3840*2160): Max. 20 fps,				
	Sub Stream:1080P (1920*1080): Max. 30 fps;				
	Third Stream:D1(720*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				

SPECIFICATION

UNV

Camera	UIPC3618SR3-DPF28M
Smart	
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
Intelligent Identification	Defocus, Scene Change
Statistical Analysis	People counting
General Function	Watermark, IP Address Filtering, Tampering Alarm, Access Policy, ARP Protection, RTSP Authentication, User Authentication
Network	
Protocols	IPv4,IGMP,ICMP,ARP,TCP,UDP,DHCP, RTP,RTSP,RTCP,DNS,DDNS,NTP,FTP,UPnP,HTTP,HTTPS,SMTP,
	SSL Compatible Integration ONVIF(Profile S, Profile T), API Interface Network 10M/100M Base-TX Ethernet
General	
Power	12 V DC±25%, PoE (IEEE802.3 af)
	Power consumption: Max 5.5W
Dimensions (Ø x H)	Φ126 x 94 mm (Ø5.0" x 3.7")
Weight	0.45kg (0.99lb)
Operating Conditions	-30°C~ 60°C(-22°F ~ 140°F), Humidity ≤ 95% RH(non-condensing)
Ingress Protection	IP67

"We challenge you to find a more robust, reliable & clearer image 8MP metal turret camera!"

3 YEAR WARRANTY

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