

# D25-28

VIRTUE SERIES

IR DOME CAMERA



## KEY FEATURES

- Day/night functionality
- Optical glass window with higher light transmittance
- IR anti-reflection window to increase the infrared transmittance
- Up to 30 m (98 ft) IR distance
- 3D DNR (Digital Noise Reduction)
- H.265, H.264, MJPEG
- Embedded smart algorithm
- Triple streams
- 9:16 corridor mode
- ONVIF Conformance
- Wide temperature range: -35°C to 60°C
- Wide voltage range of  $\pm 25\%$
- 4 KV surge protection designed for network interface
- IP67

## TECHNICAL SPECIFICATIONS

Sensor	1/2.7", 2 megapixel, progressive scan, CMOS
Lens	2.8mm@F1.8 Angle of view(H): 112.5°
Min. Illumination	Color: 0.05 Lux (F1.8, AGC ON), 0 Lux with IR
Shutter	Auto/Manual, 1/6~1/8000 s
Day/Night	R-cut filter with auto switch (ICR)
IR	30m (98 ft) IR range
AWB(Auto white balance)	Auto/manual
Gain Control	Auto/manual
Image Rotation	Supported
WDR	Digital
Noise Reduction	2D/3D
Max. Resolution	1920×1080
Video Compression	H.265, H.264, MJPEG
Frame Rate	1080P (1920×1080): Max. 30 fps; 720P (1280×720): Max. 30 fps; D1 (720×576): Max. 25 fps
Video Streaming	Triple
OSD	Up to 8 OSDs
9:16 Corridor Format	Supported
Motion Detection	Up to 2 areas
Privacy Mask	Up to 8 areas
Behavior Detection	Intrusion, crossing line, motion detection
Intelligent Identification	Face detection
Statistical Analysis	People counting
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
Network	10M/100M Base-TX Ethernet
Power Usage	12 V DC, or PoE (IEEE802.3 af)
Power Consumption	3.5W (5.5W with IR on)
Dimensions (Ø x H)	Φ126 x 94 mm (Ø5.0" x 3.7")
Weight	0.33 kg (0.73 lb)
Working Environment	-35°C ~ +60°C (-31°F ~ 140°F), Humidity ≤ 90% RH(non-condensing)
Rating	IP67