

# D25S-28

## 2MP WDR STARLIGHT VANDAL-RESISTANT FIXED DOME NETWORK CAMERA



### KEY FEATURES

- Starlight illumination
- Day/night functionality
- Smart IR, up to 30 m (98 ft) IR distance
- Car-grade LEDs, brighter and uniform light compensation
- Up to 120 dB WDR (Wide Dynamic Range)
- 2D/3D DNR (Digital Noise Reduction)
- Ultra 265,H.265, H.264, MJPEG
- Embedded smart algorithm
- Triple streams
- ROI (Region of Interest)
- Customized OSD
- ONVIF Conformance
- Wide temperature range: -35°C to 60°C (-31°F to 140°F)
- Wide input voltage range of ±25%
- IK10 vandal resistant
- 3-Axis
- IP67

### TECHNICAL SPECIFICATION

Sensor	1/2.9", 2 megapixel, progressive scan CMOS
Lens	2.8 mm@F1.6 Angle of view: 107.8°
Shutter	Auto/Manual, 1/6~1/100000 s
Min. Illumination	Colour: 0.003 Lux (F1.6, AGC ON) 0 Lux with IR
Day/Night	IR-cut filter with auto switch (ICR)
S/N	>52dB
WDR	120dB
Digital noise reduction	2D/3D DNR
Defog	Digital Defog
Video Compression	Ultra 265,H.265, H.264, MJPEG
H.264 code profile	Baseline profile, Main Profile, High Profile
Frame Rate	Main Stream:2MP (1920×1080): Max. 30 fps; Sub Stream:2MP (1920×1080): Max. 30 fps; Third Stream:D1 (720×576): Max. 30 fps
HLC	Supported
BLC	Supported
9:16 Corridor Mode	Supported
ROI	Up to 8 areas
OSD	Up to 8 OSDs
Privacy Mask	Up to 8 areas
Motion Detection	Up to 4 areas
Behavior Detection	Intrusion, crossing line, motion detection
Exception Detection	Audio detection
Intelligent Identification	Face detection, Defocus, Scene Change
Statistical Analysis	People counting
General Function	Watermark, IP Address Filtering, Tampering Alarm, Alarm input, Alarm output, Access Policy, ARP Protection, RTSP Authentication, User Authentication
Audio Compression	G.711
Two-way audio	Supported
Suppression	Supported
Sampling Rate	8 KHZ
Edge Storage	Micro SD, up to 128 GB
Network Storage	ANR
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
Audio I/O	Input: impedance 35 kΩ; amplitude 2 V [p-p] Output: impedance 600 Ω; amplitude 2 V [p-p]
Alarm I/O	1 / 1
Network	1 RJ45 10M/100M Base-TX Ethernet
Power Output	12 V DC, or PoE (IEEE802.3 af)
Power Consumption	Max 5.5W
Dimensions (Ø x H)	Ø108.5 x 81 mm (Ø 4.28" x 3.2")
Weight	0.45 kg (0.99 lb)
Working Environment	-35°C ~ +60°C (-31°F ~ 140°F)
Humidity	10%~95% RH(non-condensing)
Rating	IP67
Vandal Resistant	IK10

