



## 5MP Ultra 265 IP Starlight Vandal Dome

### IV-DF285MPLT-CA

#### Features :

- Ultra 265 Compression (H.265 + U-Code)
- 1/2.7" 5MP progressive scan CMOS
- Effective Pixels: 2592(H)×1944(V)
- Smart IR, IR anti-reflection window
- IR Distance is up to 98ft (30M)
- 2D/3D DNR, WDR, microSD
- 2.8mm Fixed Lens
- DC 12V/PoE, IP67, IK10



Specification	IV-DF285MPLT-CA
Image Sensor	1/2.7" 5MP CMOS
Image Size	2592 x 1944
Electronic Shutter	Auto/Manual, 1/6~1/100000s
Minimum Illumination	Color: 0.005 Lux (F1.6, AGC ON)
	B/W: 0 Lux with IR
Focal Length	2.8 mm@F1.6 Fixed Lens
DORI Distance	detect 137ft, observe 35ft, recognize 28ft, identify 15ft
IR Distance	Up to 30m (98 ft) IR range
S/N Ratio	> 52dB
Angle of View	H: 105.3° / V: 69.5° / O: 136.9°
Angle Adjustment	Pan: 0°~360°, Tilt: 0°~75°
Wide Dynamic Range	DWDR
OSD	Yes
Video Compression	Ultra 265, H.265, H.264, MJPEG
Video Resolution	5MP / 4MP / 3MP / 2MP / 1MP
Video Frame Rate	Main Stream: 5MP (2592*1944): Max. 15 fps; Sub Stream: 720P (1280*720): Max. 20 fps;
9:16 Corridor Mode	Supported
Day / Night	IR-cut filter with auto switch (ICR)
BLC Mode	Supported
HLC	Supported
ROI	Up to 2 areas
Digital Noise Reduction	2D / 3D DNR
Motion Detection	Up to 4 areas
Privacy Masking	Up to 8 areas
Ethernet	10M/100M Base-TX Ethernet
Network Protocol	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, SSL
Network Interoperability	ONVIF, API
Web Viewer	IE web browser
Mobile	iPhone, Android
Power Supply	12 V DC±25% / PoE (IEEE802.3 af)
Power Consumption	Max. 4W
Operating Temperature	-30°C ~ +60°C (-22°F ~ 140°F), Humidity :10%~90% RH(non-condensing)
Storage Temperature	-30°C ~ +60°C (-22°F ~ 140°F), Humidity :10%~90% RH(non-condensing)
Ingress Protection	IP67, IK10
Dimensions	109 x 81mm ( 4.3" x 3.2")
Weight	0.35kg (0.77lb)