

# 4MP Fixed Dome Network Camera

## IV-DEF284MPLT-CA



## Key Features

### Optics

Day/night functionality

Smart IR, up to 30m (98ft) IR distance

3DDNR (Digital Noise Reduction)

### Compression

Ultra 265, H.265, H.264, MJPEG

ROI (Region of Interest)

### Network

ONVIF Conformance

### Structure

Wide temperature range: -30°C ~ 60°C (-22°F ~ 140°F)

Wide voltage range of  $\pm 25\%$

IP67

3-Axis

# Specifications

Camera					
Sensor	1/3", 4.0 megapixel, progressive scan, CMOS				
Lens	2.8mm@F2.0				
DORI Distance	Lens (mm)	Detect (m)	Observe (m)	Recognize (m)	Identify (m)
	2.8	42	16.8	8.4	4.2
Angle of view (H)	104.4°				
Angle of View (V)	54.4°				
Angle of View (O)	135.7°				
Shutter	Auto/Manual, 1 ~ 1/100000s				
Adjustment angle	Pan: 0° ~ 360°		Tilt: 0° ~ 90°		Rotate: 0° ~ 360°
Min. Illumination	Color: 0.03Lux (F2.0, AGC ON) 0Lux with IR				
IR Range	Up to 30m (98ft) IR range				
Day/Night	IR-cut filter with auto switch (ICR)				
S/N	>52dB				
WDR	DWDR				
Noise Reduction	2D/3D				
Video					
Video Compression	Ultra 265, H.265, H.264, MJPEG				
H.264 code profile	Baseline profile, Main Profile				
Frame Rate	Main Stream: 4MP (2592*1520), Max 20fps; SubStream: 720P (1280*720), Max 20fps; ThirdStream: D1 (720*576), Max 20fps				
HLC	Supported				
BLC	Supported				
OSD	Up to 4 OSDs				
Privacy Mask	Up to 8 areas				
ROI	Up to 2 areas				
Motion Detection	Up to 4 areas				
Network					
Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, SSL, QoS				
Compatible Integration	ONVIF (Profile S, Profile T), API				
Interface					
Network	10/100M Base-TX Ethernet				
General					
Power	DC 12V±25%, PoE (IEEE 802.3af)				
	Power consumption: Max 4W				
Dimensions (Ø x H)	Φ118 x 96mm (Φ4.6" x 3.8")				
Weight	0.35kg (0.77lb)				
Working Environment	-30°C ~ 60°C (-22°F ~ 140°F), Humidity: ≤95% RH (non-condensing)				
Ingress Protection	IP 67				

## Dimensions

