

## 2MP VF Vandal-resistant Network IR Bullet Camera

DDNC2MPB2812-MZ



### Key Features

#### Optics

- Day/night functionality
- Smart IR , up to 30 m (98 ft) IR distance
- IR anti-reflection window to increase the infrared transmittance
- 2D/3D DNR (Digital Noise Reduction)

#### Compression

- Ultra 265,H.265, H.264, MJPEG
- Triple streams

#### Network

- ONVIF Conformance

#### Structure

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

## Specifications

Model	DDNC2MPB2812-MZ				
<b>Camera</b>					
Sensor	1/2.7", 2.0 megapixel, progressive scan, CMOS				
Lens	2.8~12 mm, manual zoom lens		2.8~12 mm, motorized zoom lens		
DORI Distance	Lens	Detect(m)	Observe(m)	Recognize(m)	Identify(m)
	2.8mm	42	16.8	8.4	4.2
	12mm	180	72	36	18
Angle of View (H)	112.7°~28.1°				
Angle of View (V)	60.1°~15.4°				
Angle of View (O)	146.5°~33.2°				
Adjustment angle	Pan: 0°~360°		Tilt: 0°~90°		Rotate: 0°~360°
Shutter	Auto/Manual, 1~1/100000 s				
Minimum Illumination	Colour: 0.01 Lux (F1.6, AGC ON) 0 Lux with IR on				
Day/Night	IR-cut filter with auto switch (ICR)				
Digital noise reduction	2D/3D DNR				
S/N	>52dB				
IR Range	Up to 30m (98 ft) IR range				
WDR	DWDR				
<b>Video</b>					
Video Compression	Ultra 265 ,H.265, H.264, MJPEG				
H.264 code profile	Baseline profile, Main Profile, High Profile				
Frame Rate	Main Stream: 4MP (2592*1520): Max. 20 fps; Sub Stream: 720P (1280*720): Max. 20 fps; Third Stream: D1 (720*576): Max. 20 fps				
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				
<b>Network</b>					
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 G, Profile T), API				
<b>Interface</b>					
Network	1 RJ45 100M Base-TX Ethernet				
Edge Storage	MicroSD, up to 256GB				

General	
Power	12 V DC±25%, PoE (IEEE802.3 af)
	Power consumption: Max 6.5W
Dimensions (L × W × H)	240.3×86.4×75.6mm(9.46"×3.4"×2.98")
Weight	1kg (2.2lb)
Working Environment	-30°C ~ +60°C (-22°F ~ 140°F), Humidity :10%~90% RH(non-condensing)
Ingress Protection	IP67

## Dimensions

