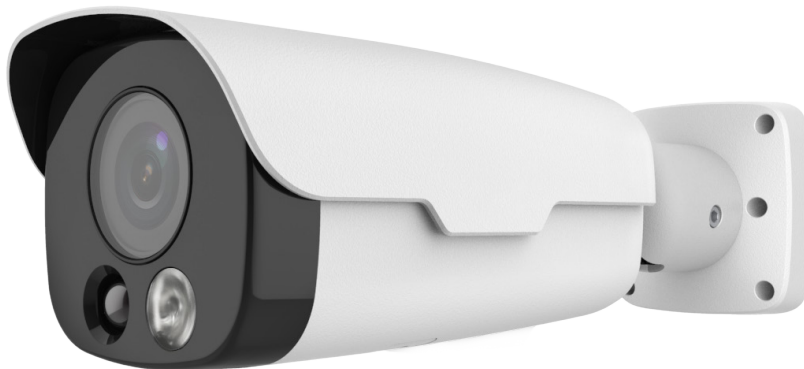


2MP WDR Super Starlight (Motorized) VF Network IR Bullet Camera

DDNC2MPB2812-MZ4SL



Key Features

Optics

- Starlight illumination
- Up to 120 dB WDR(Wide Dynamic Range)
- Full spectrum light with both white and infrared LED design
- White light Open while PIR alarm Received to express alarm and ensure colorful surveillance
- SmartIR, up to up to 50m (164ft) IR distance
- While Light , Up to 10m(33ft)
- Optical glass window with higher light transmittance
- IR anti-reflection window to increase the infrared transmittance
- Day/night functionality

Compression

- Ultra 265,H.265, H.264, MJPEG
- Embedded smart algorithm
- Triple streams
- ROI (Region of Interest)
- 9:16 corridor mode
- Customized OSD

Network

- ONVIF Conformance

Structure

- Support PoE power supply
- Wide temperature range: -40°C to 60°C (-40°F to 140°F)
- Wide voltage range of $\pm 25\%$
- IP67
- 3-Axis

Specifications

Model	DDNC2MPB2812-MZ4SL				
Camera					
Sensor	1/2.8", progressive scan, 2.0 megapixel, CMOS				
Lens	2.8-12mm@F1.4, AF automatic focusing and motorized zoom lens				
DORI Distance	Lens	Detect(m)	Observe(m)	Recognize(m)	Identify(m)
	2.8mm	43.4	17.4	8.7	4.3
	12mm	186.2	174.5	37.2	18.6
Angle of View (H)	105°~33°				
Angle of View (V)	58.4°~14.9°				
Angle of View (O)	136.5°~40.6°				
Adjustment angle	Pan: 0°~360°		Tilt: 0°~90°		Rotate: 0°~360°
Shutter	Auto/Manual, 1-1/100000 s				
Minimum Illumination	Colour: 0.001 Lux (F1.4, AGC ON) 0 Lux with IR				
Day/Night	IR-cut filter with auto switch (ICR)				
Digital noise reduction	2D/3D DNR				
S/N	>52dB				
IR Range	Smart-IR ,up to 50m (164ft) IR range				
White Light	Up to 10m(33ft) with PIR alarm				
Defog	Digital Defog				
WDR	120dB				
Video					
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. 30fps				
HLC	Supported				
BLC	Supported				
9:16 Corridor Mode	Supported				
OSD	Up to 8 OSDs				
Privacy Mask	Up to 8 areas				
ROI	Up to 8 areas				
Motion Detection	Up to 4 areas				
Smart					
Behavior Detection	Intrusion, cross line, motion detection				
Intrusion	Enter and loiter in a pre-defined virtual region				
Cross line	Cross a pre-defined virtual line				
Motion detection	Moving within a pre-defined virtual region				

Recognition	Face detection, Audio detection
Intelligent Identification	Defocus, Scene Change, Object Left, Object Moving
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	
Audio Compression	G.711
Two-way audio	Supported
Suppression	Supported
Sampling Rate	8 KHZ
Storage	
Edge Storage	Micro SD, up to 256 GB
Network Storage	ANR
Network	
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, Profile T), API
Interface	
Audio I/O	Audio cable
	1 Input: impedance 35 kΩ; amplitude 2 V [p-p]
	1 Output: impedance 600 Ω; amplitude 2 V [p-p]
Alarm I/O	2 / 1
Serial Port	1 RS485
Network	1RJ45 10M/100M Base-TX Ethernet
Video Output	1 BNC, impedance 75 Ω; amplitude 1 V [p-p]
General	
Power	DC12V±25%, AC24V±25% , PoE (IEEE802.3 at)
	Power consumption: 13.7W
Dimensions (L × W × H)	305.5 × 104.1 × 97.3mm (12.0" × 4.1" × 3.8")
Weight	1.65 kg (3.6 lb)
Working Environment	-40°C ~ +60°C (-40°F ~ 140°F), Humidity:10%~95% RH(non-condensing)
Ingress Protection	IP67
Reset Button	Supported

Dimensions

