



# EEC-D4MP-28

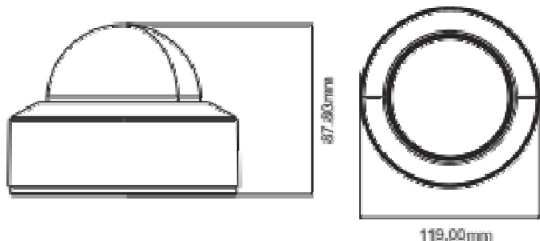
## 4MP WDR Fixed Dome Intelligent Network Camera

### Features:

- ❖ 4MP ( 2592 × 1520 ) H.265 full real-time coding
- ❖ Max.resolution: 2592 x 1520
- ❖ ICR auto switch, true day/night
- ❖ 3D DNR, True WDR, HLC, BLC, Defog, Smart IR and ROI coding
- ❖ 20~30m IR night view distance
- ❖ Built-in micro SD card slot; up to 128GB
- ❖ DC12V/PoE power supply
- ❖ P2P function optional
- ❖ IP67 & IK10
- ❖ Support three streams
- ❖ Support remote monitoring by smartphone & tablets PCs with iOS and Android OS
- ❖ Intelligent analytics



### Dimensions:



Design subject to change without notice.

### Specifications:

Image Sensor	1 / 3 "CMOS
Image Size	2592 × 1520
Electronic Shutter	1 / 30 s ~ 1 / 100000 s
Minimum Illumination	0.005 lux@F1.6,AGC ON; 0 lux with IR 0.0028 lux@F1.2,AGC ON; 0 lux with IR
Focal Length	2.8mm @F1.6
Angle of View	Horizontal field of view:100.4°
Angle Adjustment	Pan: 0°~355°; Tilt:0°~67°; Rotation: 0°~355°
IR Distance	20 ~ 30 m
Wide Dynamic Range	120dB
Video Compression	Smart H.265 / H.265+ / H.265 / Smart H.264 / H.264+ / H.264 / MJPEG
Video Resolution	4MP ( 2592 × 1520 ), 2K ( 2560 × 1440 ), 3MP ( 2304 × 1296 ), 1080P ( 1920 × 1080 ), 720P ( 1280 × 720 ), D1, CIF, 480 × 240
Video Frame Rate	Main Stream: 4MP/2K/3MP/1080P / 720P ( 1 ~ 30fps; 50Hz: 1~25fps ) HFR mode: 1080P/720P( 60Hz : 1 ~ 60fps; 50Hz: 1~50fps ) Sub Stream: 720P/D1/CIF ( 60Hz : 1 ~ 30fps; 50Hz: 1~25fps ) Third Stream: D1/CIF/480x240 ( 60Hz : 1 ~ 30fps; 50Hz: 1~25fps )
Video Bitrate	64 Kbps ~ 8 Mbps
Day / Night	True day / night
BLC Mode	Yes
HLC	Yes
ROI	Each ROI to be configured separately
Digital Noise Reduction	3D DNR
Defog	Yes
Audio Compression	G711A / U
Audio In	1CH audio input; 1 CH built-in MIC
Smart Alarm	Motion detection, sensor alarm, SD card error, SD card full
Face Detection	Yes
Face Capturing	Yes
AI Perimeter Protection	Region entrance/exiting/intrusion detection(human/vehicle classification), line crossing detection(human/ vehicle classification)
Intelligent Analytics	Object abandoned/missing detection, video tampering detection, scene change detection, crowd density detection, heat map, human/vehicle counting, human tracking
Ethernet	RJ45
Network Protocol	UDP, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP, 802.1x, UPnP, HTTP, HTTPS, QoS
Storage	Network remote storage; micro SD card storage
Storage Card	Built-in micro SD card slot; up to 128GB
General Function	Watermark, IP address filtering, video mask, heartbeat, password protection
Network Max. Users	Support simultaneous monitoring for up to 4 users; Support multi-stream real time transmission
Mobile	iPhone, Android
Power Supply	DC12V/PoE
Power Consumption	< 10W
Operating Temperature	- 30 °C ~ 60 (-22°F~140°F) Humidity: less than 95 % (non-condensing )
Ingress Protection	IP67&IK10
Dimensions	Φ 119 × 87.8mm
Weight	Approx. 0.65KG