

# IR FIXED LENS VANDAL-PROOF MINI DOME CAMERA

DMA-250IP528



- |                                     |                                      |                       |                     |
|-------------------------------------|--------------------------------------|-----------------------|---------------------|
| 1/2.5" CMOS Sensor                  | ONVIF                                | 2.8mm Mega-Pixel Lens | 1 Way Audio         |
| 5 Mega-Pixel                        | True WDR / BLC / HLC                 | 10m IR Illumination   | Built-In Microphone |
| True Day & Night (IR Cut Removable) | 3D Noise Reduction                   | PoE Support           | CVBS                |
| H.265 (HEVC) Compression            | Motion Detection and Privacy Masking | 1 Way Audio           | IK 10 Vandal Proof  |
| 0 Lux (IR On) Min. Illumination     | Analytics Support                    | Local Storage         |                     |

## Specifications (Based on v4.2.1)

Camera	Video	Model	DMA-250IP528
		Image Sensor	1/2.5" CMOS (4:3)
		Effective Pixels	2592x1944
		Electronic Shutter	1/25s ~ 1/100000s
		Frame Rate	Standard: 1-25/30 (True-WDR), HFR*: 1-50/60 (Max. 1080P & D-WDR)
		Day & Night	ICR
		Min. Illumination	Day: 0.013lux / Night: 0.003lux (@F1.2, AGC On)
	Audio	Audio compression	G.711A/G.711U
		Communication	One-way Audio
	Image Processing	Image Settings	AWB, AGC Adjustable, Exposure Mode (Auto) Sharpness, Saturation, Brightness & Contrast Adjustable
		Image Enhancement	True WDR (120dB, HFR* Disabled) / BLC / HLC / ROI
		Noise Reduction	3D-DNR
		Image Orientation	Mirror/Flip
		Privacy Zone	Yes
		Motion Detection	Yes
Compression	Analytics	Camera Tampering, Line Crossing, Sterile Area, Object Monitoring, People Gathering/Intrusion/Counting, Smart Search, Face Detection	
	Video Compression	H.265 / H.264 / MJPEG*	
	Resolution	5MP(2592x1944), 4MP(2560x1440), 1080P, 720P, D1, CIF, 480x240	
Compression	Multi-Stream	5MP / 4MP / 1920x1080 / 1280x720 / D1 / CIF / 480x240 (1~25/30FPS / 1~50/60FPS with HFR*)	
	Bit rate	64Kbps ~ 8Mbps@H.265 / 128Kbps ~ 10Mbps@H.264	
	Encode Mode	VBR/CBR	
	Image Quality	Five levels under VBR; Free adjustment under CBR	

Housing	IR Distance	10m (12 IR LED)
	Lens (Field of View)	2.8mm (91°)
	Iris	Fixed Iris
	Lens Mount	Φ14 mount
	Protection Rate	Vandal Proof: IK10
	Bracket	3-Axis Gimbal
Connectivity	Dimensions	Φ110mm×57.8mm
	Weight(gross)	350g
	Network	RJ45 (+PoE)
	Power	DC Socket
	Analog Video Output	CVBS (BNCx1)
	Audio Connectivity	Built-In Microphone + Mic Input
	SD Card	Event/Schedule based Main/Sub-Stream recording (Up to 128Gb)
	RS485	No
	Alarm	No
	Network	Remote Monitoring
User Access		Supports simultaneous monitoring for up to 4 users with multi-stream real time transmission
Network Protocol		TCP/IP, UDP, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP, SNMP, 802.1X, Multicast, QoS
ONVIF		Yes
Others	Ethernet	100Mbps
	PoE	Yes
	Power Supply	DC12V/~340mA / PoE/~4.7W
Work Environment	-30 C ~ 50 C, 10%~90% Humidity	

\*HFR (High Frame Rate) must be supported by the NVR in order to work properly.

