

H.265 2M Mobile Flatdome Camera

DC-M4211WRX 2.8mm | 3.3mm

- Anti-vibration On-Board Camera
- Full HD (1080p) Resolution
- Fixed-focal Lens (f=2.8/3.3mm)
- micro SD/SDHC/SDXC
- Internal Mic
- IK10 / IP67 Supports
- PoE (IEEE 802.3af Class 3)
- Day and Night (ICR)
- True Wide Dynamic Range (WDR)
- IR LED (Distance : 10m / 32.81ft)
- 3-axis Mechanical Design for Installation
- Supports ONVIF



SPECIFICATIONS

VIDEO	
Image Sensor	1/2.8" CMOS
Max. Resolution	1920 x 1080
Scanning Mode	Progressive Scan
Lens Type	Fixed-focal
Focal Length	f=2.8 / 3.3mm
Aperture	F2.0
Iris Control	Fixed Iris
Angular Field of View	111.6° (H) 61.45°(V) 127.3°(D) (2.8mm) 101.3° (H) 54.5°(V) 119.7°(D) (3.3mm)
Pan/Tilt/Rotate Range	Pan: ±5°, Tilt: +20°~+75°, Rotate: ±90°
Min. Illumination	Color : 0.1 Lux @ F2.0 B/W : 0 Lux (IR LED On)
Dynamic Range	120dB (True WDR)
Electronic Shutter Speed	Auto / Manual (1/30 ~ 1/10,000), Anti-Flicker, Slow Shutter (1/7.5, 1/15)
Day and Night	IR Cut filter with Auto Switch
IR Distance (LEDs)	10 m
Image Setting	Configurable Exposure, White Balance, Sharpness
Digital Noise Reduction	Configurable 2DNR/3DNR
Backlight Compensation	On / Off
Mirroring / Pivot	Horizontal / Vertical / Pivot
Image Stabilizer	-
De-fog	-
Privacy Masking	8 Zones
Intelligent Video	Video Motion Detection, Active Tampering Alarm, Trip Zone
Video Out	1 CVBS (BNC)
NETWORK	
Video Compression	H.265, H.264 (MP) M-JPEG
Intelligent Codec	Supported
Bitrate Control	H.265 - CBR / VBR, H.264 - CBR / VBR
Audio Compression	ADPCM 16K, G.726, G.711 u-Law, G.711 a-Law
Two-way Audio	Yes
IP Camera Protocol	DirectIP 2.0, ONVIF
Max. Frame Rate	30fps : 1920 x 1080 (WDR)
Supported Resolution	16 : 9 - 1920 x 1080, 1280 x 720, 640 x 360, 352 x 240 4 : 3 - 1440 x 1080, 960 x 720, 480 x 360, 272 x 240
Multi-video Streaming	Triple Streaming
Network Protocols	DirectIP 2.0 Protocol, RTP/RTSP/TCP, RTP/RTSP/HTTP/TCP, RTP/UDP RTSP/TCP, HTTP, HTTPS, FTP, SNMP, SMTP, FEN, mDNS, Upnp
Security	SSL Encryption, Multi-user Authority, IEEE 802.1x IP Filtering, HTTPS, SSL Encryption
Remote Access Client	DirectIP Mobile NVR Connection, IDIS Web, IDIS Mobile, IDIS Solution Suite
Ethernet	RJ45 (10/100BASE-T)
Recording Session Buffer (NLTsrec)	Yes (Up to 60MB)
Edge Storage	micro SD / SDHC / SDXC, Smart Failover (Up to 256GB)
ALARM AND EVENT	
Trigger Event	Motion Detection, Alarm In, Audio Detection, Tampering, Trip Zone
Event Notification	Remote S/W, Email (with Image)
Audio In / Out	1 (Internal MIC) / 0
Alarm In / Out	-
ENVIRONMENTAL	
Vandal Proof Casing	IK10
Outdoor Ready	IP67
Operating Temperature	-30°C ~ +55°C (-22°F ~ +122°F) *Starting Up at Above 0°C (-32°F)
Operating Humidity	0% ~ 90%
ELECTRICAL	
Power Source	PoE (IEEE 802.3af Class 3)
Power Consumption	8.9W
Approvals	FCC, CE, MIL-STD-810G EN50155(M12 model only)
MECHANICAL	
Dimensions - Main module	104mm x 49.44mm x 122.17mm (4.09" x 1.95" x 4.81")
Weight	0.36Kg (0.79lbs)

DIMENSIONS

(Unit - mm)

