

# CMIP3412/CMIP3412-28 / CMIP3432/CMIP3432-28

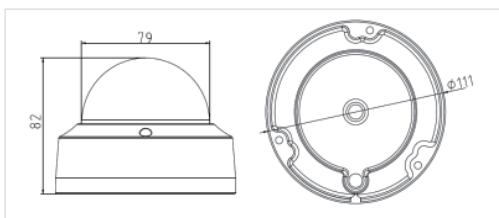
## IR Mini Dome Camera



### Key features

- 1.3 / 3.0 megapixel high resolution
- HD real-time video
- Day / night auto switch
- IP66 ingress protection
- IR LEDs :Approx 65 to 100ft(About 20 to 30m)
- Vandal-proof housing
- 3D DNR & DWDR & BLC

### Dimensions



	CMIP3412/CMIP3412-28 (1.3MP)	CMIP3432/CMIP3432-28(3MP)
<b>Camera</b>		
Image sensor	1/3" sensor	
Min. illumination	0.028 lux@F2.0, AGC ON 0 lux with IR	0.14 lux@F2.0, AGC on 0 lux with IR
Shutter time	1/25s ~ 1/100,000s	
Lens	4mm@F2.0 1280 × 960: angle of view: 73.1° 2.8mm@F2.0 1280 × 960: angle of view: 92.5°	4mm@F2.0, 2048 × 1536: angle of view: 70° ; 1920 × 1080: angle of view: 79° 2.8mm@F2.0, 2048 × 1536: angle of view: 86° 1920 × 1080: angle of view: 98.5°
Lens mount	M12	
Angle adjustment	Pan: 0° ~ 355° , tilt: 0° ~ 65°	
Digital noise reduction	3D DNR	
Wide dynamic range	Digital WDR	
Day & night	ICR	
<b>Compression standard</b>		
Video compression	H.264 / MJPEG	
H.264 codec profile	Main profile	
Bit rate	32 Kbps ~ 16 Mbps	
Dual stream	Yes	
<b>Image</b>		
Max. image resolution	1280 × 960	2048 × 1536
Frame rate	60 Hz:30 fps (1280 × 960), 30 fps (1280 x 720) 50 Hz:25 fps (1280 × 960), 25 fps (1280 x 720)	60 Hz:20fps (2048 x 1536), 30fps (1920 × 1080), 30fps (1280 x 720) 50Hz:20fps (2048 x 1536), 25fps (1920 × 1080), 25fps (1280 x 720)
Image settings	Saturation, brightness, contrast adjustable through client software or web browser	
BLC	Yes,zone configurable	
<b>Network</b>		
Network storage	NAS ( iSCSI optional)	
Alarm trigger	Motion detection,tampering alarm, network disconnect,IP address conflict, storage exception	
Protocols	TCP/IP, HTTP, DHCP, DNS, DDNS, RTP, RTSP, PPPoE, SMTP, NTP, SNMP, HTTPS, FTP, 802.1x, QoS (SIP, SRTP, IPv6 optional)	
System compatibility	ONVIF, PSIA, CGI	
General functionalities	Flickerless, heartbeat, mirror, user authentication, video mask, watermark	
<b>Interface</b>		
Communication interface	1 RJ45 10M / 100M ethernet port	
<b>General</b>		
Operating conditions	-13° F ~ 140° F (-25° C ~ 60° C) humidity 95% or less (non-condensing)	
Power supply	12 VDC ± 10%, PoE (802.3af)	
Power consumption	Max. 5.5W	
Impact protection	IEC60068-275Eh, 50J; EN50102, up to IK10	
Ingress protection	IP66	
IR range	Approx 65 to 100 ft(About 20 to 30m)	
Dimensions	Φ4.4" × 3.2" (111 × 82 mm)	
Weight	1.1lb(500g)	