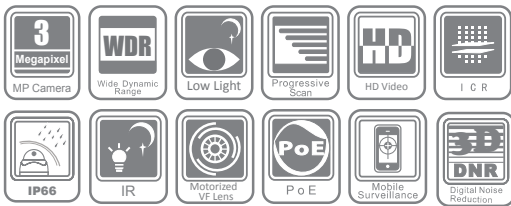


CMIP8433 / CMIP8433-Z

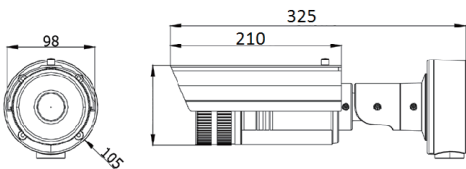
3MP IR VF Bullet Camera



Key features

- 3.0 megapixel (2048 x 1536) high resolution
- 120dB wide dynamic range
- Super low-light
- 3D digital noise reduction
- IP66 rating
- IR range: Approx 65 to 100 ft (About 20 to 30 m)
- -Z: Motorized VF lens

Dimensions



Unit: mm

CMIP8433/CMIP8433-Z	
Camera	
Image sensor	1/3" sensor
Min. illumination	0.17 lux @F1.6, AGC ON 0 lux with IR
Shutter time	1/25 s ~ 1/100,000 s
Lens	2.7 ~ 9 mm @F1.6, angle of view: 101° ~ 30.4° -Z: Motorized VF lens
Lens mount	Φ14
Auto iris	DC drive
Day & night	IR cut filter with auto switch
Wide dynamic range	120 dB
Digital noise reduction	3D DNR
Compression Standard	
Video compression	H.264 / MPEG4 / MJPEG
Bit rate	32 Kbps ~ 16 Mbps
Dual stream	Yes
Image	
Max. Image Resolution	2048 × 1536
Frame rate	60Hz: 15fps (2048 × 1536), 30fps (1920 × 1080), 30fps (1280 × 720) 50Hz: 12.5fps (2048 × 1536), 25fps (1920 × 1080), 25fps (1280 × 720)
Image settings	Saturation, brightness, contrast adjustable through client software or web browser
Network	
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)
Security	User authentication, watermark
Interface	
Communication interface	1 RJ45 10 M / 100 M Ethernet interface
General	
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. 9.5W -Z: max. 12W
Weather proof rating	IP66
IR range	Approx 65 to 100 ft (About 20 to 30m)
Dimensions	3.86" × 3.34" × 12.80" (98.0 × 85.0 × 325.0 mm)
Weight	3.13 lbs (1420 g)