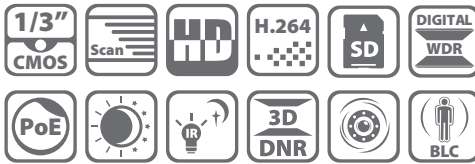


DP-12CD1610F-IS(1.3MP)/DP-12CD1632F-IS(3MP)

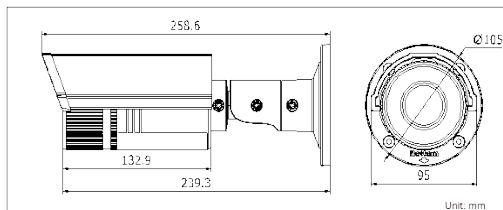
VF IR Bullet Network Camera



Key features

- 1.3MP / 3MP high resolution
- HD real-time video
- Vari-focal lens
- IR range: up to 30m
- DWDR & 3D DNR & BLC
- IP66
- Onboard storage (up to 64GB)
- (-S) Audio I/O, Alarm I/O

Dimensions



	DP-12CD1610F-IS	DP-12CD1632F-IS
Camera		
Image sensor	1/3" progressive scan CMOS	
Min. illumination	0.01 lux @F1.2, AGC ON, 0 lux with IR	0.07 lux @F1.2, AGC ON, 0 lux with IR
Shutter time	1/3s ~ 1/100,000s	
Lens	2.8 ~ 12 mm @F1.4, angle of view: 98.4° ~ 30.2°	2.8 - 12 mm @ F1.4, Angle of view: 91.2°-28.3°
Lens mount	Φ14	
Day & night	ICR	
Digital noise reduction	3D DNR	
Wide dynamic range	Digital WDR	
Backlight compensation	Yes, zone configurable	
Compression Standard		
Video compression	H.264 / MJPEG	
H.264 codec profile	Main profile	
Bit rate	32 Kbps ~ 12 Mbps	
Audio compression	G.711 / G.722.1/ G.726 / MP2L2	
Audio bit rate	64 Kbps (G.711) / 16Kbps (G.722.1)/ 16 Kbps (G.726) / 32-128 Kbps (MP2L2)	
Image		
Max. Image Resolution	1280 × 960	2048 × 1536
Frame rate	50 Hz: 25 fps (1280 × 960), 25 fps (1280 × 720), 25 fps (704 × 576), 25 fps (640 × 480) 60 Hz: 30 fps (1280 × 960), 30 fps (1280 × 720), 30 fps (704 × 576), 30 fps (640 × 480)	50Hz: 20fps (2048 × 1536), 25fps (1920 × 1080), 25fps (1280 × 720) 60Hz: 20fps (2048 × 1536), 30fps (1920 × 1080), 30fps (1280 × 720)
Image settings	Rotate mode, Saturation, brightness, contrast, sharpness adjustable through client software or web browser	
ROI	Support	
Network		
Network storage	NAS (Support NFS, SMB/CIFS)	
Alarm trigger	Line Crossing, Intrusion Detection, Motion detection, Tampering alarm, Storage exception	
Protocols	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, Bonjour	
System compatibility	ONVIF, PSIA, CGI, ISAPI	
General functionalities	Flickerless, heartbeat, mirror, privacy mask, watermark, IP address filtering, Anonymous access	
Interface		
Communication interface	1 RJ45 10 M / 100 M Ethernet port	
Onboard storage	Built-in Micro SD / SDHC / SDXC slot, up to 128 GB	
General		
Operating conditions	-30 °C ~ 60 °C (-22°F ~ 140 °F) humidity 95% or less (non-condensing)	
Power supply	12 VDC ± 10% , PoE (802.3af)	
Power consumption	Max. 5.5W (7.5W with ICR on)	
Ingress protection level	IP66	
IR range	Up to 30m	
Dimensions	95×105×258.6 mm (3.74" × 4.13" × 10.18")	
Weight	1200g	