

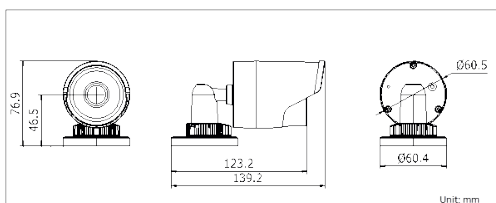
## DP-12CD1030F-IZS(3MP) IR Mini Bullet Network Camera



### Key features

- 3MP high resolution
- HD real-time video
- 3D DNR & DWDR & BLC
- IR LEDs: up to 30m
- IP66
- PoE
- Compact design
- Bracket included

### Dimensions



DP-12CD1030F-IZS	
<b>Camera</b>	
Image sensor	1/3" progressive scan CMOS
Min. illumination	0.07 lux @F1.2, AGC ON, 0 lux with IR
Shutter time	1/3s ~ 1/100,000s
Lens	4mm@ F2.0 1920 × 1080:Angle of view: 79°(4mm), 49°(6mm), 23.2°(12mm) 2048 × 1536: Angle of view: 70°(4mm),43.3°(6mm), 20.6°(12mm)
Lens mount	M12
Day & night	IR cut filter with auto switch
Digital noise reduction	3D DNR
Wide dynamic range	Digital WDR
<b>Compression Standard</b>	
Video compression	H.264 / MJPEG
H.264 codec profile	Main profile
Bit rate	32 Kbps ~ 12 Mbps
Dual stream	Yes
<b>Image</b>	
Max. Image Resolution	2048 × 1536
Frame rate	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 adjust able through client software or web browser
BLC	Yes, zone configurable
ROI	Support
<b>Network</b>	
Network storage	Built-in Micro SD/SDHC/SDXC slot, up to 128G, 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
Protocol	ONVIF(PROFILE S,PROFILE G),PSIA,CGI,ISAPI
Communication interface	1 RJ45 10 M / 100 M Ethernet interface
Reset Button	Yes
<b>General</b>	
Operating conditions	-30 °C ~ 60 °C humidity 95% or less (non-condensing)
Power supply	12 VDC ± 10% , PoE (802.3af)
Power consumption	Max. 5W (max. 7W with ICR switch)
Weather proof rating	IP66
IR range	20 to 30m
Dimension	60.4×76.9×139.28 mm
Weight	500g