

# NC312-TD

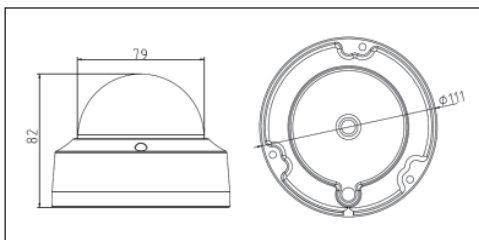
## 2MP IP Dome Camera



### Key features

- 2 megapixel (1920 x 1080) resolution
- Full HD1080p real-time video
- 3D DNR & DWDR & BLC
- IR LEDs: up to 50ft
- IP66
- PoE
- Vandal-proof

### Dimensions



### Accessories



**DS-12727-110B / 110**  
Wall Mount Bracket



**DS-1258ZJ (LTB348)**  
Wall mount Bracket



**DS-1259ZJ (LTB349)**  
Junction box

### Specification

NC312-TD	
<b>Camera</b>	
Image Sensor	1/3" progressive scan CMOS
Min. Illumination	0.19 lux@F2.0, AGC on 0 lux with IR
Shutter Time	1/30s ~ 1/100,000s
Lens	4mm @F2.0, angle of view: 75.8° (2.8mm optional)
Lens Mount	M12
Angle Adjustment	Pan: 0° ~ 355°, tilt: 0° ~ 65°
Digital Noise Reduction	3D DNR
Wide Dynamic Range	Digital WDR
Day & Night	True
<b>Compression Standard</b>	
Video Compression	H.264 / MJPEG
H.264 Compression Profile	Main profile
Bit Rate	32 Kbps ~ 16 Mbps
Dual Stream	Yes
<b>Image</b>	
Max. Image Resolution	1920 x 1080
Frame Rate	60Hz: 15fps (2048 x 1536), 30fps (1920 x 1080), 30fps (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
Alarm Trigger	Motion detection, tampering alarm
Protocols	TCP/IP, HTTP, DHCP, DNS, DDNS, RTP, RTSP, PPPoE, SMTP, NTP, SNMP, HTTPS, FTP, 802.1x, Qos
System Compatibility	ONVIF, PSIA, CGI
General Functionalities	User authentication, watermark
<b>Interface</b>	
Communication Interface	1 RJ45 10M / 100M ethernet port
<b>General</b>	
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. 5W (7W with ICR on)
Impact Protection	IEC60068-275Eh, 50J; EN50102, up to IK10
Ingress Protection	IP66 / IK10
IR range	Up to 50ft
Dimensions	Ø 111 x 82 mm
Weight	500g (1.1 lbs)