

TC-NCL23MN

2MP IR Bullet Camera

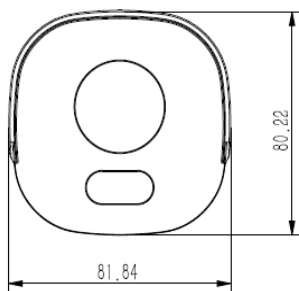
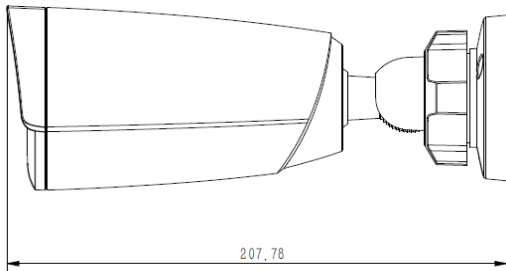
Tiandy



Features

- Up to 1920X1080@20fps
- H.264/M-JPEG Codec
- Min. Illumination Color: 0.05 Lux, B/W: 0.01 Lux, 0 Lux with IR
- Smart IR, IR Range: 50m
- Operating Conditions -35 °C ~ 60 °C (IR OFF) / -30 °C ~ 40 °C (IR ON), 0 ~ 95% RHG
- Motorized 2.8-9mm
- PoE, IP67

Dimensions



Camera	
Image Sensor	1/2.7" CMOS
Core Processor	ARM9 Architecture
Operating System	Embedded Linux
Signal System	PAL/NTSC
Min. Illumination	Color: 0.05Lux B/W: 0.01Lux
Shutter Time	1s to 1/100,000s
Lens	Motorized 2.8-9mm
Auto Iris	N/A
Wide Dynamic Range	100 dB
Digital Noise Reduction	3D DNR
Compression Standard	
Video Compression	H.264/M-JPEG
Video Bit Rate	32Kbps~8Mbps
Image	
Max. Image Resolution	1920x1080
Frame Rate	PAL : 720p@25fps , 1080p@20fps ; NTSC: 720p@30fps , 1080p@20fps
couple Stream	Mainstream:1080P(1920*1080) Substream:D1(704*576)
Image Settings	Brightness, Saturation, Contrast, Flip Mode Adjustable by Client Software or Web Browser
HLC	Y
Smart Defog	Y
OSD	16×16, 32×32, 48×48Size Letters Such as Week, Date, Time, Total 1 Regions
Network	
Browser	built-in web server
NTP	Y
Alarm Trigger	Motion Detection/IP Conflict/MAC Conflict/Mask alarm
Protocols	TCP/UDP/HTTP/MULTICAST/UPnP/DHCP/DDNS/FTP/NTP/RTSP/SMTP
User Permission	4 Level/8 Users
System Compatibility	ONVIF (Profile S), P2P
Interface	
Audio Input	N/A
Audio Output	N/A
Communication Interface	1-ch RJ45 10M / 100M Ethernet Interface
Alarm Input	N/A
Alarm Output	N/A
Video Output	N/A
General	
Language	English, Simplified Chinese, Traditional Chinese, Spanish, Italian, Korean, Turkish, Russian, Thai, polish, French
Operating Conditions	-35°C ~ 60°C, 0 ~ 95% RHG
Power Supply	DC12V±15%; POE
Power Consumption	12V: 3.6W(B/W), MAX4.9W(B/W, focus motorized) POE: 4.8W(B/W), MAX6.3W(B/W, focus motorized)
Impact Protection	IP67
IR Range	50m
Dimensions	208mm (length) × 82mm (width) × 81mm (height)
Weight	0.35KG

* The latest product information / specification can be found at <http://en.tiandy.com/>



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