

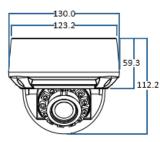


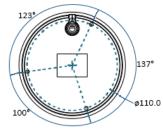
The N1604 is a 4 megapixel IP camera with a motorized varifocal lens, wide dynamic range and built-in IR illumination. Paired with a compatible Kastle Gateway, this camera benefits from superb image quality during the day and night, cloud management and video analytics. It is ONVIF compatible and supports RTSP streaming for video.

FEATURES

- √ 1/3 " Progressive Scan CMOS
- ✓ 2.7-13.5mm Motorized lens
- √ 4MP@30fps
- ✓ Multiple Streams
- ✓ Smart IR Up to 30m
- √ 3D DNR,WDR,ICR

DIMENSIONS





MOUNTS

Pendant Cap	201793
Mounting Arm	201581

CAMERA		
Image Sensor	1/3" Progressive Scan CMOS	
Min. illumination	Color:0.02Lux@(F1.2,AGC ON);B/W: 0 Lux@(IR LED ON)	
Day & Night	ICR	
Shutter Speed	1/5-1/20000s	
Auto Iris	Fixed	
Wide Dynamic Range	WDR >120dB	
Digital Noise Reduction	2D/3D	
Lens	2.7-13.5mm Motorized lens	
FOV	103° ~ 34.3°	
IR Range	Up to 100 ft	
VIDEO		
Video Compression	H.265/H.264/ MJPEG	
Bit Rate (CBR/VBR)	Stream1: 500Kbps ~ 12Mbps Stream2: 100Kbps ~ 6Mbps Stream3: 100Kbps ~ 3Mbps	
Max. Resolution	2592x1520/30fps	
Image Settings	Rotate Mode, Saturation, Brightness, Contrast, Sharpness	
ROI	Yes	
Defog	Yes	
NETWORK		
Network Protocols:	IPv4/IPv6, APR, 802.1x,HTTP,HTTPS,TCP/IP,UDP/IP,RTSP,DHCP,NTP, RTCP/RTP, PP-PoE, SMTP, DNS, UPnP, FTP, ICMP, IGMP, Unicast and Multicast.	
Security	User security authentication, Reset, Hardware Watch Dog	
System Compatibility	ONVIF	
Ethernet	1 Ethernet (10/100 Base-T) RJ-45 Connector	
GENERAL		
Power Supply	DC12V/POE	
Power Consumption	5W(MAX)	
Operating Temperature	Starting Temperature: -10°C \sim 50°C (14°F \sim 122°F) Working Temperature: -20°C \sim 50°C (-4°F \sim 122°F)	
Operating Humidity	0% - 90% RH	
Ingress Protection	IP66	
Vandal Proof	IK10	
Approvals	CE /FCC/NDAA Compliant	
Product Dimensions	130mm×112mm (5.1" x 4.4")	