

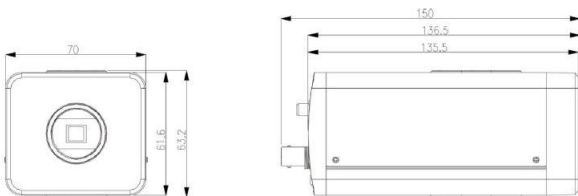
SPECIFICATION



FEATURES

- 1/3" 1.3Megapixel progressive scan Aptina CMOS
- High-quality video with low bitrate
- H.264 & MJPEG dual-stream encoding
- 25/30fps@1.3M(1280×960)&720(1280×720)
- DWDR, Day/Night(ICR), 3DNR, Auto Iris, AWB, AGC, BLC
- Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS
- Built-in I/O alarm in/out
- Micro SD memory, PoE

DIMENTION



Camera	
Image Sensor	1/3" 1.3Megapixel Aptina CMOS
Effective Pixels	1280(H)x960(V)
Scanning System	Progressive
Electronic Shutter Speed	Auto/Manual, 1/3~1/10000s
Min. Illumination	(Color), 0.01Lux/F1.2(B/W);0.01Lux/F1.2
S/N Ratio	More than 50dB
Video Output	1 channel BNC (1.0V _{p-p} , 75Ω)
Camera Features	
Day/Night	Auto(ICR)/Color/B/W
Backlight Compensation	BLC / HLC / DWDR
White Balance	Auto
Gain Control	Auto/Manual
Noise Reduction	3D
Privacy Masking	Up to 4 areas
Lens	
Lens Type	C/CS
Video	
Compression	H.264/MJPEG
Resolution	1.3M(1280×960)/720P(1280×720)/D1(704×576/704×480)/CIF(352×288/352×240)
Frame Rate	Main Stream 1.3M/720P(1 ~ 25/30fps) Sub Stream D1/CIF(1 ~ 25/30fps)
Bit Rate	H.264: 32K ~ 8192Kbps
Audio	
Compression	G.711a/ G.711u/ PCM
Interface	I/O channel In/Out
Network	
Ethernet	RJ-45 (10/100Base-T)
Protocol	IPv4/IPv6, HTTP, HTTPS, SSL, TCP/IP, UDP, UPnP, ICMP, IGMP, SNMP, RTSP, RTP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP, IP Filter, QoS, Bonjour,
ONVIF	ONVIF Profile S
Max. User Access	10 users
Smart Phone	iPhone, iPad, Android, Windows Phone
Auxiliary Interface	
Memory Slot	Micro SD, Max 64GB
RS485	1
Alarm	I/O channel In/Out
General	
Power Supply	DC12V , AC 24V , PoE (802.3af)
Power Consumption	Max 3.5W
Working Environment	-10°C~+60°C , Less than 90% RH
Dimensions	70mm × 63.2mm × 149.5mm
Weight	650g

