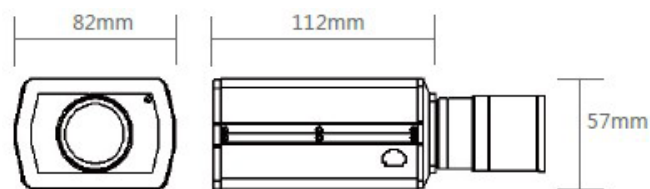


SDH130BN



- Up to 1.3 Megapixel - 1296x960
- 4-12mm Lens
- H.264/MJPEG Compression
- Hybrid IP - Stream analogue & IP Simultaneously
- Outputs 1080p, 720p and NTSC / PAL
- Internal events trigger NVR / Email / FTP
- Mechanical IR Filter
- Color Only
- External relay/alarm input
- Automatic FTP Upload
- PoE, 12VDC or 24VAC power
- Integrated video motion detection
- Privacy Mask
- Rugged, Durable Design
- 40 °F - 120 °F with no Heater/Blower
- Humidity: 0% to 90% (non-condensing)



Imaging	
Imaging Sensor	1/2.5 CMOS Sensor
Lens Mount	CS Mount (C mount with adapter)
Lens	4-12mm Lens
Maximum Resolution	1296x960 @30fps
Memory	32MB DRAM, 4MB
Image Control	Auto Exposure, Auto Color Balance, Smart Sharpening
Contrast Control	Contrast Adjustment, Brightness adjustment, Digital Noise Reduction, Adaptive Imaging
Day/Night	Auto, True Day/Night Mechanical IR Filter
Lux Rating	0.3lux Color, 0.0lux with IR engaged
Flicker Control	Selectable
Privacy Mask	Hardware mask, 16x16 zone
Motion Detection	User Selectable camera detection zones and priority levels
Data Transmission	
MJPEG	Up to 30fps
H.264	No
Multi-casting	Up to 8 streams
Transfer Protocols	FTCP/IP, UDP, ICMB, FTP, HTTP, FTP, ARP, SMTP, DHCP, zero-conf, NFS, NTP, RARP, BOOTP, Telnet, TFTP
Connectivity	
Ethernet Connection	10/100-baseT, RJ45, PoE 802.3af
BNC Out	Output PAL and NTSC Video
Serial Connection	RS-232 Serial, DB9 Male, up to 115.2kb
Power	Auxiliary DC / Legacy AC / PoE
Alarm Input	1 x fully isolated alarm input
Relay	1 x fully isolated relay
Auto Iris	DC auto iris connector
Physical	
Dimensions	3.23"W (82mm) 2.25"H (57mm) 4.4"L (112mm)
Weight	14 Ounces (397 grams)
Operating Temperature	-40°F to 120°F (-40°C-50°C) Without Heater / Blower
Power Requirements	12VDC / 24VAC / PoE
POE	Class 2
Power Consumption	4 Watts
EMI Approval	FCC Class A, CE (EN55024)