

# NetCam SC



1, 3 or 5 Megapixel

Simultaneous  
Analog Video Out

Day/Night IR

## Multi-Megapixel Hybrid IP Camera

- Simultaneous IP Network Video & BNC Coaxial Video Output
- Outputs up to 5 Megapixel, 1080P, 720P and NTSC/PAL
- Up to 15 Times More Resolution than CCTV Cameras
- Internal Events trigger NVR / Email / FTP
- Power Over Ethernet, 12VDC or 24VAC
- Available in 1.3, 3 and 5 Megapixel
- Integrated Video Motion Detection
- Automatic Day/Night IR Filter
- Operates to -40° Without Heater
- DC Auto Iris Support

**STARDOT**<sup>®</sup>  
Technologies



**1-877-275-1616**  
**www.StarDot.com**

# NetCam SC Camera

## SPECIFICATIONS

### Imaging

- All Models: RGB, CMOS, Frame Transfer, Up to 30 FPS, MJPEG
- **5 MP:** 2592x1944 / **3 MP:** 2048x1536 / **1.3 MP:** 1296x976
- Light Sensitivity: 0.3 Lux color, 0 Lux in IR mode (on IR models w/ IR illuminator)
- Day/Night mechanical IR filter mechanism, automatic or manual (on IR models)
- Video out BNC, allows viewing of video on standard CCTV monitor, MUX, DVR
- Auto/manual exposure, auto/manual color balance, sharpening, auto/manual haze, defective pixel replacement
- Contrast enhancement, gamma correction, DNR (digital noise reduction), adaptive image resolution (low light)
- Integrated video motion detection with Video-on-Motion bandwidth saver mode
- Lens Mount: Industry standard CS-Mount, (C-Mount compatible)

### Operating System / CPU

- Built-in web server, telnet server, email client and FTP client
- Supported protocols: TCP/IP, HTTP, FTP, NTP, Telnet, Daytime, X/Y/Zmodem
- 32MB DRAM, 4MB Flash Memory, 32MB Imaging Buffer
- Security: Password-protected user accounts for viewing and configuring NetCam SC

### Connectivity

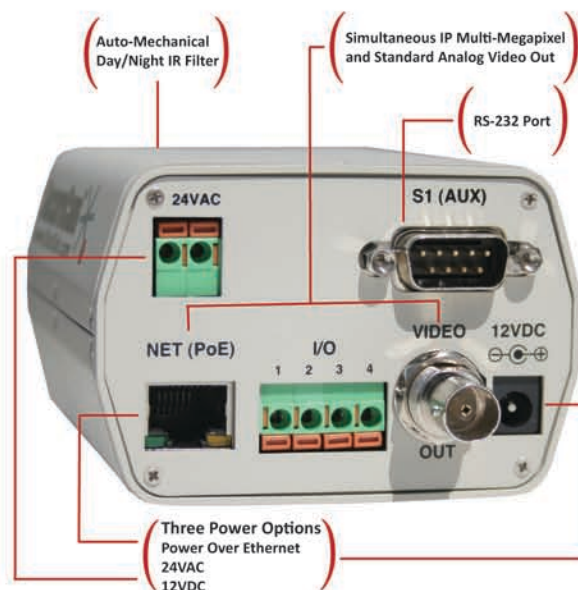
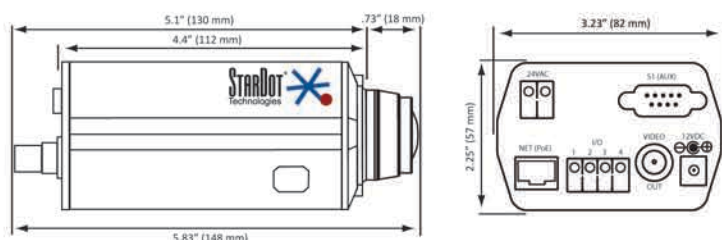
- 1 x 10/100-baseT Ethernet, RJ-45, PoE 802.3af (Power over Ethernet)
- 1 x BNC Video Output (NTSC/PAL)
- 1 x DC Auto Iris Connector
- 1 x RS-232 Serial Port, DB9 Male, up to 115.2Kb
- 1 x Fully Isolated Digital Alarm Input
- 1 x Fully Isolated Relay Rated at 28VDC 2A or 125VDC 0.5A

### Physical

- Dimensions: 3.23" W (82mm) x 2.25" H (57mm) x 4.4" L (112mm)  
BNC Video Connector Adds 0.7" (18mm) to Length
- Weight: 14 Ounces (397 grams)
- Operating Temperature Range: -40° - +120° F (-40° - +48° C)
- Power Requirements: 12VDC/ 24VAC/ POE
- EMI Approval: FCC, Class A, CE (EN55024)

### Models

- SD500BN - 5MP NetCam SC with Day/Night
- SD500B - 5MP NetCam SC
- SD300B - 3MP NetCam SC
- SD130BN - 1.3MP NetCam SC with Day/Night
- SD130B - 1.3MP NetCam SC



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