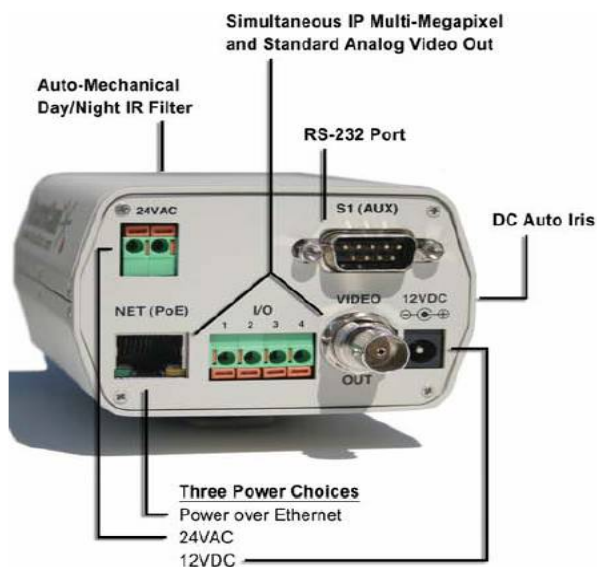


MEGAPIXEL HYBRID IP CAMERAS

NetCam SC Series



- Hybrid - Simultaneous IP & Analog Video
- Available in 1.3, 3 and 5 Megapixel
- Auto-Mechanical Day/Night IR Filter
 - Integrated Video Motion Detection
 - Power over Ethernet or 12V/24V
 - Compatible with Popular NVRs
 - Built-in Web Server & FTP Client
- Connect to Alarm for Triggering



VANDAL RESISTANT MEGAPIXEL DOME



- INDOOR/OUTDOOR
- VANDAL RESISTANT DOME/IP66 CERTIFIED
- HYBRID: SIMULTANEOUS DIGITAL/ANALOG OUTPUT
- UP TO 15X MORE RESOLUTION THAN CCTV CAMERAS
- THREE POWER OPTIONS: PoE, 24VAC, 12VDC
- INTEGRATED VIDEO MOTION DETECTION
- OPERATING RANGE: -40°F/+120°F (-40°C/+48°C)
- EVENTS TRIGGER: NVR/EMAIL/FTP
- BUILT-IN WEB SERVER
- CS & C MOUNT LENS COMPATIBLE



Imaging

- All Models: RGB, CMOS, Frame Transfer, Up to 30 FPS
- CAM-SEC5/IR: 2592x1944 / CAM-SEC3/IR: 2048x1536 / CAM-SEC1/IR: 1296x976
- Light Sensitivity: 0.3 Lux color, 0 Lux in IR mode (on IR models w/ IR illuminator)
- Automatic (with manual override) Day/Night mechanical IR filter mechanism (on IR models)
- Video out BNC, allows viewing of video on standard CCTV monitor, MUX, DVR
- Exposure range: 1/48,000 second - 0.7 seconds
- 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
- Customizable date/time/text overlay
- Image format: JPEG, M-JPEG, adjustable quality / filesize
- Lens Mount: Industry standard CS-Mount, (C-Mount compatible)

Operating System / CPU

- uClinux operating system / Motorola Coldfire CPU
- Built-in web server, telnet server, email client and FTP client
- Supported protocols: TCP/IP, HTTP, FTP, ARP, 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)
Included (removable) ¼" tripod mount adds 0.4" (10.1mm) to height
BNC video connector adds 0.7" (18mm) to length
Included lens adds 1.1" (27.9mm) to length
- Weight: 14 ounces (397 grams)
- Case: Aluminum clam shell body, argentan alloy front cover
- Mounting: Universal ¼" tripod mount, top or bottom of camera
- Operating temperature range: -40° - +120° F (-40° - +48° C)
- Power Requirements: 10-20VDC, 500mA @ 12V
or 802.3af approved PoE switch or PoE power injector (48VDC)
or 24VAC
- EMI Approval: FCC, Class A, CE (EN55024)

Box Cameras		Indoor/Outdoor Vandal-proof Domes	
CAM-SEC1	1.30 Megapixel IP Cam Auto Iris Lens Support BNC Output x 1 Alarm I/O port Power: POE, 24VAC, 12VDC RS-232 Port 4mm Lens included	SD130V	1.30 Megapixel IP Cam BNC Output x 1 Power: POE, 24VAC, 12VDC RS-232 Port 4mm-10mm Lens included
CAM-SEC1IR	1.30 Megapixel IP Cam D/N Motorized IR Cut Filter Auto Iris Lens Support BNC Output x 1 Alarm I/O port Power: POE, 24VAC, 12VDC RS-232 Port 4mm Lens included	SD130VN	1.30 Megapixel IP Cam D/N Motorized IR Cut Filter BNC Output x 1 Power: POE, 24VAC, 12VDC RS-232 Port 4mm-10mm Lens included
CAM-SEC3	3.0 Megapixel IP Cam Auto Iris Lens Support BNC Output x 1 Alarm I/O port Power: POE, 24VAC, 12VDC RS-232 Port 4mm Lens included	SD300V	3.0 Megapixel IP Cam BNC Output x 1 Power: POE, 24VAC, 12VDC RS-232 Port 4mm-8mm Lens included
CAM-SEC5	5.0 Megapixel IP Cam Auto Iris Lens Support BNC Output x 1 Alarm I/O port Power: POE, 24VAC, 12VDC RS-232 Port 4mm Lens included	SD500V	5.0 Megapixel IP Cam BNC Output x 1 Power: POE, 24VAC, 12VDC RS-232 Port 4mm-10mm Lens included
CAM-SEC5IR	5.0 Megapixel IP Cam D/N Motorized IR Cut Filter Auto Iris Lens Support BNC Output x 1 Alarm I/O port Power: POE, 24VAC, 12VDC RS-232 Port 4mm Lens included	SD500VN	5.0 Megapixel IP Cam D/N Motorized IR Cut Filter BNC Output x 1 Power: POE, 24VAC, 12VDC RS-232 Port 4mm-10mm Lens included