

# NetGuardian SiteCAM

## With Integrated Hub



Figure 1 - Net Guardian 832A monitors alarms, pings network elements, acts as a terminal server, reports via SNMP or pager, and provides live streaming video of remote sites.

### Summary of Features

- View live streaming video of remote sites
- Great for co-location sites
- Helps eliminate unauthorized access to remote sites
- Significantly reduces windshield time by providing remote visual verification
- Integrated 10BaseT hub with uplink jack eliminates the costs and rack space associated with installing a separate hub
- One touch access to video via the NetGuardian's Web Browser
- Up to 4 cameras per NetGuardian
- Easy mounting on wall, desktop, ceiling, or tripod
- Remote pan and tilt for increased viewing range
- 45° field of view
- Focus range 1m to infinity

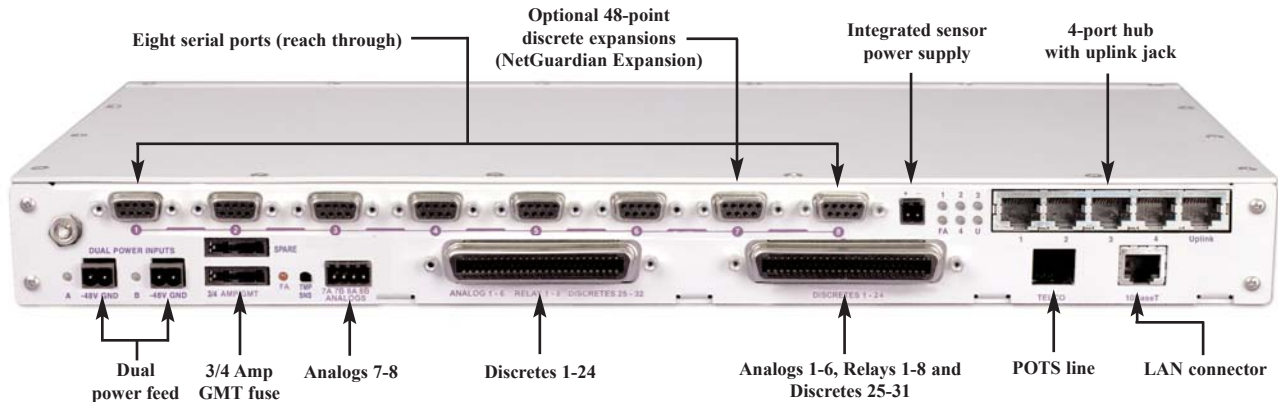
### Overview

The NetGuardian SiteCAM provides remote site visibility in more than one way! Added security for co-location sites can now be provided using video surveillance. No longer will network managers be forced to sit and wonder what is happening at their remote sites - hoping everything is fine. Now you'll be able to view live streaming video of your sites and equipment with the touch of a button. With multiple vendors locating equipment at each site, and each vendor having its own support staff, opportunities for interference with your equipment increase, malicious or not. Simply put, the more people with access to your equipment, the more security issues arise.

Downtime of revenue-generating equipment is not always caused by equipment malfunction. In fact, behind planned downtime and application failures, people are the leading cause of network downtime. A complete network alarm management system requires more than just environmental and equipment monitoring. Security issues and personnel must be factored in to see the complete picture. When an alarm occurs, quick notification and response time



Figure 2 - View live streaming video of your remote sites and equipment with the touch of a button.



is assured with the Net Guardian, but the alarm has already taken place - you are left to react.

The camera is run off the NetGuardian's integrated 10BaseT hub or it can be connected directly to a separate hub (for NetGuardians without the built-in hub). Up to four

cameras can be connector per NetGuardian and they can be mounted to the rack, or attached to a wall or ceiling. When coupled with the Building Access System (BAS), the integrated camera provides the most complete remote site monitoring solution available.

## Specifications

<b>Dimensions:</b>	17" W x 12" L x 1.75" H	<b>Alarm Point Inputs:</b>	32
<b>Weight:</b>	4 lbs. 3 oz. (1.9 kg)	<b>Control Outputs:</b>	Relay contacts, 8 each Form A (N/O, N/C selectable) Max. Voltage = 60 VDC/120 VAC Max. Current = 1 Amp, AC/DC
<b>Mounting:</b>	19" or 23" rack	<b>PPP:</b>	Permanent, Backup, or On-demand
<b>Power Input:</b>	-48VDC (-40 to -70VDC), -24VDC, or Wide range (-18 to -70VDC)	<b>IP Address Ping Targets:</b>	32
<b>Current draw:</b>	200mA	<b>Analog Alarms:</b>	8 (Input Range: -70 to +70VDC or 4 to 20mA)
<b>Interfaces:</b>	8 DB9 DCE RS232 ports 1 RJ45 Ethernet 10baseT port 1 RJ11 POTS jack	<b>Operating Temperature:</b>	0° to 60°C (32° to 140°F)
<b>Protocols:</b>	SNMP or DCP (depending on firmware ordering options), TAP (Alpha) paging, and Numeric paging	<b>Extended Opt. (less LCD):</b>	-40°C to +70°C (-40° to 158°F)
<b>Modem:</b>	33.6K internal	<b>Operating Humidity:</b>	0% to 95% non-condensing
<b>Hub:</b>	Four 10BaseT ports with Uplink jack	<b>Fuse:</b>	3/4 Amp GMT
		<b>Firmware:</b>	Requires v2.7 and above

### Camera

<b>Focus Range:</b>	1m to infinity	<b>Mounting:</b>	Wall, desktop, tripod
<b>Field of view:</b>	45°	<b>Temp Range:</b>	0° to 40°C
<b>Network Connection:</b>	10BaseT (RJ45)	<b>Humidity:</b>	20% to 80% non-condensing
<b>Power Consumption:</b>	8W	<b>Bandwidth:</b>	146kB/sec (live streaming)

## Ordering Options

- NetGuardianH** - SNMP, -48VDC w/RS485, 4 port hub, video camera *D-PK-NGCAM-12001.00001*  
**NetGuardianH** - SNMP, -48VDC w/RS485, 4 port hub *D-PK-NETGH-12001.00001*  
**Video Camera** - Pan and tilt with -48VDC supply *D-PK-CAMRA-12001.00001*

 **Call your DPS Sales Representative today.**

*The Net Guardian camera option and all DPS products are backed by a 2-year hardware warranty.*

*DPS also offers a 30-day No Risk Guaranty that states,*

*"If you buy our equipment and are not satisfied for any reason during the first 30 days, simply return it."*

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**4955 East Yale Avenue, Fresno, California 93727 • 800-622-3314 • Fax 559-454-1688**