

# NetBotz® 500

**Performance Security and Environmental Monitoring for Network Closets to Data Centers.**

Rack-mount monitoring for up to 78 external sensors, up to 4 cameras, and rack access control for up to 26 doors.



**NetBotz Security and Environmental Monitoring**

NetBotz is an active monitoring solution designed to protect against physical threats, environmental or human, that can cause disruption or downtime to IT infrastructure. This scalable suite of networked appliances, sensors, access controls and cameras is designed to safeguard environments ranging in size from network closets to data centers. The modular design allows for common sensors among the NetBotz appliances. Optional user-defined alerts can be sent in a variety of formats and are easily integrated into event escalation policies. For management of multiple NetBotz appliances, use StruxureWare Central. StruxureWare Central with Surveillance collects, organizes and distributes critical alerts while enabling a single view of multiple cameras, rapid search and retrieval of video and 'tagging' of important video clips.



## NetBotz 500 Features

The NetBotz 550/570 offers premium security and environmental monitoring over the network. The NetBotz 570 is capable of video surveillance and monitoring to record any human activity. It provides temperature, humidity, door contact, dry contact, 0-5V, 4-20mA, vibration, smoke, 2 way audio monitoring, spot leak, rope leak and alarm beacon monitoring. The NetBotz 570's additional features include integration with StruxureWare Central and user-defined alerts making the NetBotz 550/570 the perfect unit to protect your IT assets from security and environmental threats. The NetBotz 550/570 can be used in Network Closets to Data Centers, but it is commonly installed in medium and large Data Centers.

- > Environmental monitoring expands from 6 on appliance APC universal sensors ports up to 78 through pod-based expansion
- > Compatible with full-motion video cameras through camera pods, select Pelco IP cameras and CCTV cameras
- > Integrated rack access control for APC and 3<sup>rd</sup> party racks through NetBotz Rack Access Pod 170
- > Adjustable alert thresholds
- > Integrates with StruxureWare Central



# NetBotz 500

Product SKUS	
NetBotz Rack Monitor 550 (with 120/240V Power Supply)	NBRK0551
NetBotz Rack Monitor 570	NBRK0570
Technical Specifications	
Includes	Installation Guide, Documentation CD, Rack Mounting Brackets, USB Cable, Temperature/Humidity Sensor, Country-Specific Detachable Power Cord
Housing	Rack-mount, 43.5 mm H x 432 mm W x 93 mm D
Indicators	Alert, Power, Network Link
APC Universal Sensors Supported	Temperature, Temperature / Humidity, Door Contact, Smoke, Spot Leak, Vibration, Dry Contact, 0-5V
Sensor Pods Supported	NetBotz Room Sensor Pod (NBPD0155), NetBotz Rack Sensor Pod (NBPD0150)
Rack Access Pods Supported	NetBotz Rack Access Pod 170 (NBPD0170)
External Cameras Supported	NetBotz Camera Pod 160, Pelco IP Camera Families: Sarix, Spectra IV IP, Spectra Mini IP, IP110 Camclosure, IP3701, and CCTV Cameras integrated through the NetBotz CCTV Adapter Pod
Connectors	Ethernet: (1) 10/100 Base-T Ethernet Port, Power: AC Line Inlet Port 100-240 V AC; 50/60 Hz, (6) APC Universal Sensor Ports, (1) USB Configuration Port – Style B, (NBRK0551: 2, NBRK0570: 4) USB Ports – Style A, (1) A-Link Port, (1) Voltage Output Port, (2) Relay Output Ports, (4) 4-20 mA Input Ports, (1) Beacon Port, (1) Rope Leak Sensor Port,
Protocols	TCP/IP, HTTP, HTTPS, SMTP, SNMP v1, v2c, and v3, DHCP, DNS, Socks v4 or V5 Proxy Server, A-Link
Management Interface	Internet Explorer® v 5.5 or later; Netscape® v 4.79, 5.0 or later; Mozilla® 1.3 or later; Firefox® 2.0 or later; NetBotz Advanced View Software
Client System Requirements	Microsoft Windows (Vista Business and Enterprise, XP SP1-3, 2000), Red Hat EL4 and EL5, 512 MB RAM. Use of Advanced View interface requires a one-time download of the Sun™ Java Runtime Environment™.
Operating Environment	Temperature: 0 - 45°C (32 – 113°F); Relative Humidity: 10-95% (non-condensing); For indoor use only, not designed for use in corrosive or caustic environments.
Regulatory Approvals	CE, UL, c-UL, VDE, IRAM, NOM, GOST; FCC 47 CFR Part 15 Class A, ICES-003 Class A, AS/NZS CISPR 22, VCCI Class A, Low Voltage Directive 2006/95/EC, EMC Directive 2004/108/EC
Standard Hardware Warranty	Two Years
Extended Warranty	
NBWN0002	Base – 2 Year Software Support & Contract (NBRK0451/NBRK0551/NBRK0570)
NBWN0004	Extension – 1 Year Software Support Contract & 1 Year Hardware Warranty (NBRK0451/NBRK0551/NBRK0570)
Additional Software	
NBWN0006	NetBotz Device Monitoring (Five Nodes) Pack



**PTS**  
DATA CENTER SOLUTIONS

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**APC**  
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