

Features

SNMP Protocols:	V1, V2c, V3 with SHA/MD5 Authentication and DES Encryption
Device Discovery:	Automatically discovers and polls SNMP and ICMP (Ping) devices.
Service Discovery:	Performs service discovery on each device, including SNMP, ICMP, Telnet, FTP, HTTP, SMTP, and four user-specified TCP ports.
Service Polling:	Up to 16 user defined TCP ports per icon. Each with configurable send/reply string. External polling with custom applications
Topology Layout:	Multiple Level Hierarchies. Segmented by Polling Agent. Tree, Ring, or Snaked Bus networks.
Event Notification:	Ignore, Ignore Duplicates, Forward, Email, Page, Display Alarm Box, or Execute Application
Reporting:	Graph, Bar Chart, Distribution, and Summary. Printed and WEB Export.
Backup:	Live/Standby server support with automated failover.
External Interfaces:	ODBC and Text Export. Event Forwarding using SNMP Traps.
Customization:	Private MIB Import. Custom Tables, Expressions, and Menus. Execute applications from map double-click, on event reception, and during custom polling.
Programming Interfaces:	Proprietary object-oriented interface for C/C++ applications. SNMPc 4.0 DDE Interface. WinSNMP de-facto standard interface. Utilities for Scripting language support.

Hardware and Software Requirements

CPU	Intel P4 CPU 2.0 GHz or higher, Intel Motherboard
Memory	1 GB RAM or higher
Disk	60 GB or higher
CDROM	52X or equivalent
Monitor	17" standard VGA
UPS	600VA or equivalent
Cables	RJ45 Cables for NMS Interconnection 2M long minimum
	Laptop with Serial Port and 10/100base Ethernet
	Cross and Straight Ethernet Cables.
Windows Application	Windows server 2003 Standard Edition
Database	Access
Spectview	Spectrum Software