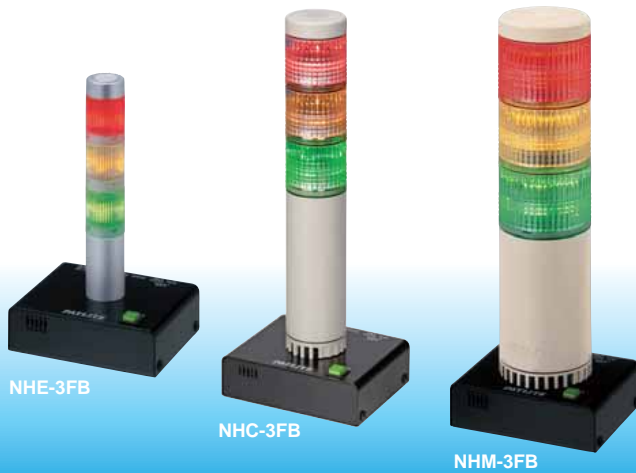


Network Monitor Signal Tower



Setting by WEB, SNMP V1-2, E-mail, RSH, PING 16, Ethernet

Ø25 / Ø40 / Ø60
(NHE-3FB) (NHC-3FB) (NHM-3FB)



Function of SNMP V1 is limited.

Included: AC Adaptor

Warning light, buzzer and E-mail report to network manager immediately when network event occurs!

Correspond to SNMP Protocol

- Cooperate with various kinds of network devices that support SNMP protocol
- possible to send SNMP Trap

Exclusive MIB loaded

- Network Monitor Signal Tower loads the exclusive MIB to control itself with SNMP

Ping Monitoring

- monitor the health of (up to) 16 network devices using Ping

Corresponds to RSH Command

- warning light, flashing, buzzer can be easily activated by RSH command

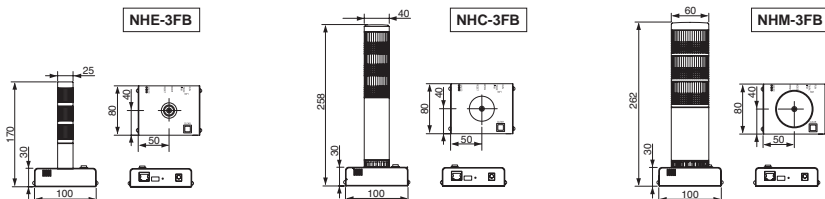
Prevent unauthorized access and information leakage

- by cooperating with an Asset Management Software, warning light, flashing and buzzer can be activated as warning when unauthorized access is attempted

Specifications

Model	NHE-3FB	NHC-3FB	NHM-3FB
Physical Layer	Ethernet (Based on IEEE802.3)		
Data Link Layer	CSMA/CD		
Network Layer	IP-ICMP-ARP		
Transport Layer	TCP-UDP		
Application Layer	HTTP-SMTP-SNMP-TFTP-RSH-SNTP		
I/O	10BASE-T/100BASE-TX (Selected automatically)		
Reset Switch	Mounted on the base (All functions are turned off when pressed)		
Self-diagnostic Function	Available		
Number of Stacks	1-5	3	1-5
Color Order	Optional (Can be changed after purchase)		
LED / Lens Color	LED: Red, Amber, Green Lens color: Clear		
Flashing Rate	60 times or 120 times per minute (Controlled by command)		
Sound Level	Adjustable 70 or 80dB (at 1m)		
Sound Alarm	2 alarms (Slow intermittent tone, fast intermittent tone)		
Supply Power Source	AC Adaptor (Included)		
Supply Power	Unit: 24V DC / Adaptor: 90-250V AC		
Operating Temperature Range	0~50°C		
Humidity	20~80%RH (w/o dew condensation)		
Dimensions	100x80x170mm	100x80x258mm	100x80x262mm
Mass (w/o AC Adaptor)	0.37kg	0.47kg	0.85kg

Dimensions



(Unit: mm)

RSH

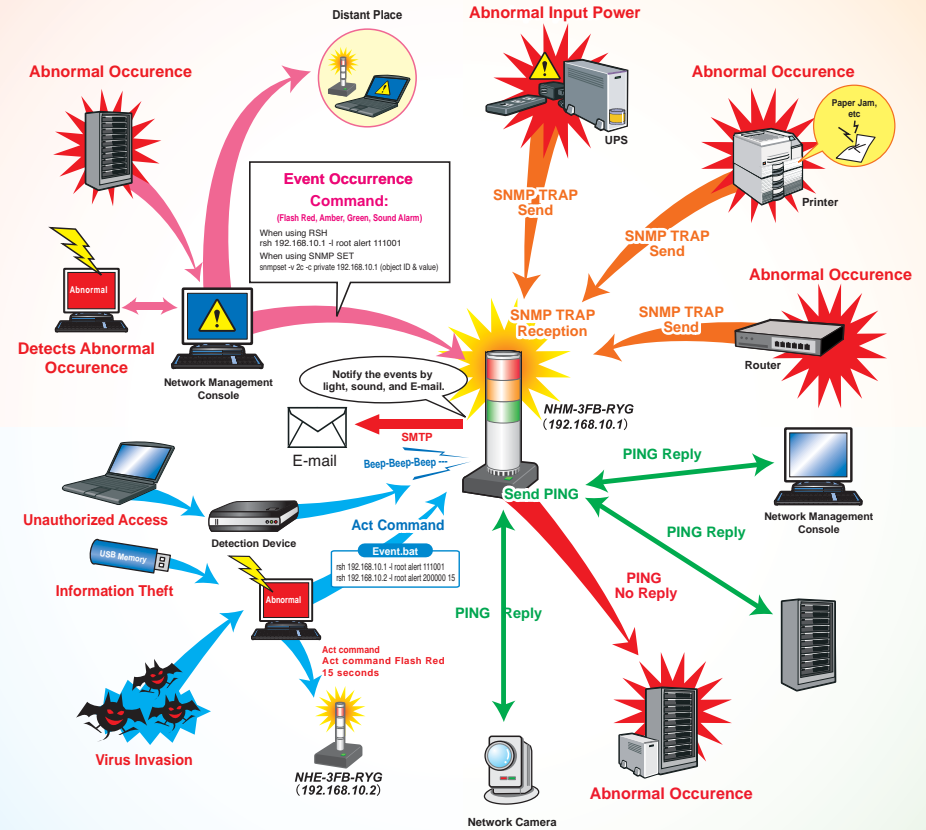
Network Node Management Solution

Network Monitor Signal Tower can be controlled with RSH command and SNMP protocol easily. Possible to cooperate with a commercial NMS, and report an event to a network manager visually and audibly.

SNMP

SNMP Trap Monitoring Solution

Network Monitor Signal Tower receives SNMP Trap from network devices (UPS, printer, router, switch, etc), and report the event quickly to a network manager.



SECURITY

Cyber Security Solution

By cooperating with a commercial information or virus protection software, various events can be reported to a network manager. Unauthorized access to the classified information or illegal copy or manipulation of information can be also detected.

PING

Network Device Health Check Solution

Possible to manage the health of up to 16 nodes. When Signal Tower does not receive a reply from network devices or network is disconnected, Signal Tower detects the events and report to a network manager.