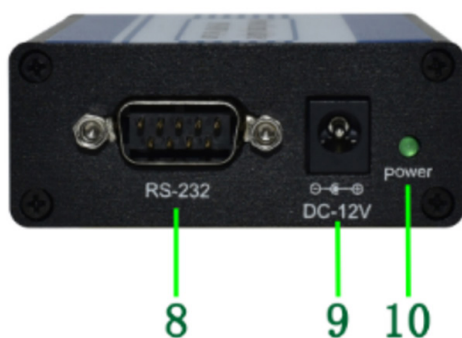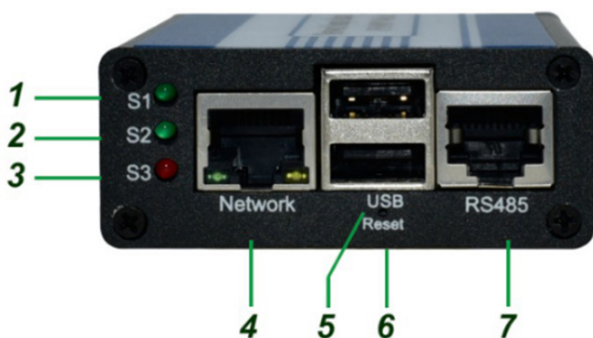Giganet Netmate Extender bring a high security multi-protocol monitor. The solution is suited for ups monitoring , temperature and humidity on a cabinet.

Features

IP based LAN, WAN, Internet, ADSL, E1, Wireless Ethernet etc;
Support network protocol like SNMP V1, V2c, V3, HTTP, HTTPS, DNS, SMTP, DHCP, SNIP, SSH, SSL;
Support IPV4/IPV6;
Compatible with multi-brand, multi-model of UPS;
Available to add on temperature, humidity detect;
Available to add on USB device.

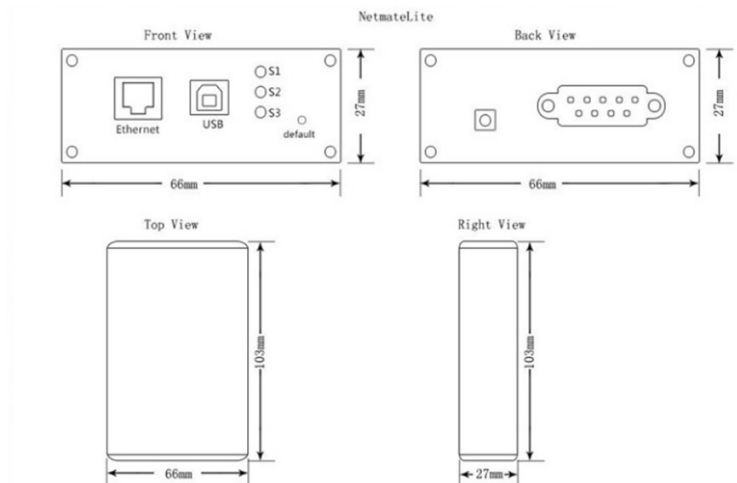| Product Function |
|---|
| Support advantage encryption protocol such as HTTP, HTTPS, SSL, SSH, SNMPV1\V2c\V3; |
| Support telnet, supper terminal, WEB page configuration; |
| Compatible with multi-brand and multi-type of UPS |
| Support to add on 2 pieces of Temp&Humid sensors via RS422/RS485 ports; |
| Support SNMP trap E-mail alarm notification; |
| Support IPV4/IPV6 |
| Support scheduled task, remotely control UPS self-testing, switch on/off, battery regularly charge/discharge); |
| Support 50000 history events and 5000 data record; |
| Comprehensive event handle(including event record and notification); |
| Comprehensive managing function(data logs, SNTP and task schedule); |
| Support IPV4/IPV6; |
| Available to work with centralized software. |
| Comprehensive event handle(including event record and notification); |
| Comprehensive managing function(data logs, SNTP and task schedule); |
| Available to work with centralized software |

Key

1-3. Led indicators
4. Ethernet port;
5. USB ports(connect USB add on device)
6. Reset (for factory default reset)
7. RS485 port(connect Temp&Humid sensor)
8. RS485
9. RS 232 port (connect UPS)
10. DC Input
11. Power indicator(it is on when power connect

Dimensions

Technical Specifications

CPU	32-bit ARM926EJ-S core 300 MHz high speed processor(CPU)		
RAM	64Mbyte SDRAM	**Flash ROM**	128M byte and Flash
Network Interface	0/100Mbps high speed Ethernet self adaptive		
USB	2 USB 2.0(connect USB add on device)		
Serial Port	1 RS232 serial port 1 RS485 serial port for for adding on Temp&Humid sensors		
SNMP MIB	Support RFC1213, RFC1628, PPC MIB		
Network Protocols	TCP/IP, UDP, SNMP, Telnet, SNTP, HTTP, SMTP,DHCP,DNS, TFTP,ARP,ICMP,PPP		
Encrypted Protocols	HTTPS, SSH, SSL, IPV6, SNMP V3		
LED Indicators	Power, Status, Ready, LAN 10/100M Link/Active		
Input(DC)	8volt - 15volt	**Running**	Temp:0-70
Power Consumption	≤2.5W	**Environment**	Humid:10 ~ 80%
Other Configurations	System clock for synchronization	**Software Upgrade**	Network Upgrade
Network Upgrade	Chinese, English and OEM other language		
System Safety	Provided based on IP filtering mechanism, and system operation, control and management of the user ID and password protection		
Certificates	CE/FCC		

Ordering Information

Part Number	Description
GN-DCIM-MICRO-MON	Giganet DCIM Micro Monitor

Accessories

Part Number	Description	Function	Connection Port
GN-RC-77015 OLED Display	Temp & Humid Sensor	Detect data center indoor temperature and humidity parameters, every 20M² need install 1pc	RS422
GN-RC-77012 Digital Type			