Quick Guide

SNMP Web Box

1. Introduction

This external box can provide communication slot for UPS without intelligent slot. This external box is perfect for SNMP communication card. Simply insert the demanded communication card into this external box and follow wire connection according to user manual of communication card. Then, it provides proper communication for UPS.

2. Unpacking & Overview

2-1. Packing List

Before installation, please inspect the unit. Be sure that nothing inside the package is damaged. You should have received the following items inside of package:







SNMP Web Box

Manual

Communication cable

2-2. Product Overview



- 1. 12V DC input : 12V DC/1A power source for communication card
- 2. RS-232 communication port
- 3. Ethernet port (10/100Base-T)
- 4. Sensor port/data transmission port
- 5. Ethernet port status LEDs

3. Installation and Connection

Step 1. Connect UPS to SNMP web box with supplied communication cable. Refer to chart 3-1. No need to connect any adapter to 12V DC input.





Step 3: Plug Ethernet cable to the Ethernet port (RJ-45) on the SNMP web pro box.

Step 4: Use one more Ethernet cable. Connect one end to the sensor port on the SNMP web pro box and the other end to the optional environmental monitoring device.



4. Configuration

a) Please install SNMP web manager software in your PC. After software is installed successfully, the Installer will leave a shortcut icon on your desktop.



b) Enter specific IP address to search all SNMP devices in LAN. The SNMP web manager is default applied static IP address as 192.168.102.230, default subnet mask as 255.255.255.0, and default gateway as 192.168.102.254. Users can modify IP address or apply DHCP mode through web server of SNMP web pro card, SSH Client or SNMP Web Manager.

SNMP Web Manager	
System Settings Language Help	
IP address MAC address 192.168.107.79 00-00-5E-00-10-23	Basic Info IP settings Online upgrade System manager Static trap address IP address 192.168.107.79 MAC address 00-00-5E-00-10-23
SNMP status: 1 SNMP reset enable Reset Use system time: 08/17/2012 16:42:01 Apply	
192.168.107 Scan Add Del	Output window [18:42:00] 192.168.107.79 Online successfully.

Chart 4-2

User can modify IP setting, online upgrade, password management, and static trap address setting in SNMP Web Manager interface. It is necessary to enter password for any medications. The default password is 12345678.

5. Monitoring

Double click the selected device from the device list (refer to Chart 4-2) to open web page as Chart 5-1.

SNMD Web Broke					
SINIME WED FIG 1.0			Statu	Logout	Administrat
Information	UPS information				
Status Basic information	UPS mode:	Line Mode	UPS temp.:	21.7 C	
	Auto reboot:	true	Converter mode:	false	
OP 5 setting	ECO Mode:	false	Bypass when UPS is off:	false	
Parameters setting	Bypass not allowed:	true	Fault type:		
Control	UPS warning:				
Real-time control			·		
System configuration	Input information				
F-mail	Input voltage:	221.9 V	Input frequency:	49.9 Hz	
SMS					
Wake on LAN	Output information				
Event action	Output mormation	229.5.1/	Output frequency:	49.9 H-	
Scheduled	Output vorage.	0.2.4	Cutput liequency.	49.9112	
System time	Output current.	0.2 A	Luad level.	4 /0	
SNMP configuration					_
Log	Battery information				
Event log	Battery voltage:	41.0 V	Battery capacity:	91 %	
Help	Remaining backup time:	999 Min			
Serial Port Debug					
Condit Fort Dobbig	EMD information				
	EMD temp.:	24.3 C	Humidity:	69.8 %	

Chart 5-1

Please check SNMP Web Manager User Manual for detailed configuration.