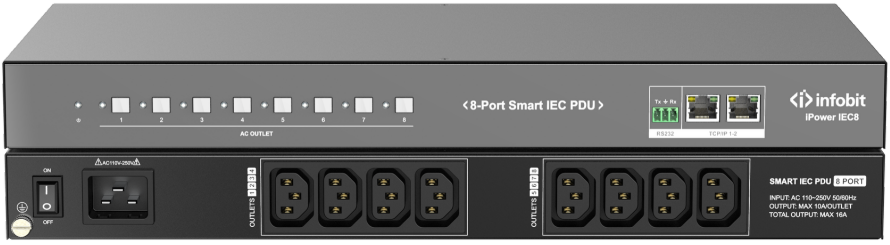
iPower IEC8

8 Ports Smart Power Delivery Unit

User Manual V1.0



Preface

Read this user manual carefully before using the product. Pictures shown in this manual are for reference only. Different models and specifications are subject to real product.

This manual is only for operation instruction, please contact the local distributor for maintenance assistance. The functions described in this version were updated till May, 2026. In the constant effort to improve the product, we reserve the right to make functions or parameters changes without notice or obligation. Please refer to the dealers for the latest details.

FCC Statement

This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. It has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a commercial installation.

Operation of this equipment in a residential area is likely to cause interference, in which case the user at their own expense will be required to take whatever measures may be necessary to correct the interference.

Any changes or modifications not expressly approved by the manufacture would void the user’s authority to operate the equipment.

Safety Precautions

- To ensure the best from the product, please read all instructions carefully before using the device. Save this manual for further reference.
- Unpack the equipment carefully and save the original box and packing material for possible future shipment.
- Follow basic safety precautions to reduce the risk of fire, electrical shock and injury to persons.
- Do not dismantle the housing or modify the module. It may result in electrical shock or burn.
- Using supplies or parts not meeting the products' specifications may cause damage, deterioration or malfunction.
- Refer all servicing to qualified service personnel.
- To prevent fire or shock hazard, do not expose the unit to rain, moisture or install this product near water.
- Do not put any heavy items on the extension cable in case of extrusion.
- Do not remove the housing of the device as opening or removing housing may expose you to dangerous voltage or other hazards.
- Install the device in a place with fine ventilation to avoid damage caused by overheat.
- Keep the module away from liquids.
- Spillage into the housing may result in fire, electrical shock, or equipment damage. If an object or liquid falls or spills on to the housing, unplug the module immediately.
- Do not twist or pull by force ends of the optical cable. It can cause malfunction.
- Do not use liquid or aerosol cleaners to clean this unit. Always unplug the power to the device before cleaning.
- Unplug the power cord when left unused for a long period of time.
- Information on disposal for scrapped devices: do not burn or mix with general household waste, please treat them as normal electrical wastes.

TABLE OF CONTENTS

1. PRODUCT INTRODUCTION

The **iPower IEC8** is designed for power control and metering data. It supports up to AC 110V~250V 16A power input and up to 10A power output per port. Here are various control methods to control the device. The PDU also supports metering data via TCP/IP, which provide multiple network protocols and IoT protocols. In addition, there are several protection mechanisms to protect the safety of device and user.

1.1 FEATURES

- Supports system-level and outlet-level metering.
- Supports voltage, current and power consumption metering.
- 2x TCP/IP network ports to provide continuous network services.
- Overload protection, wiring error protection, remote login verification.
- Supports multiple network protocols and IoT protocols.
- Controllable via buttons, RS-232 and Web-GUI.

1.2 PACKAGE LIST

1x iPower IEC8

1x RS-232 Cable

1x Power Cable (AU/ EU/ UK/ US)

2x Mounting Ears and 6x Screws

4x Rubber Feet

1x User Manual

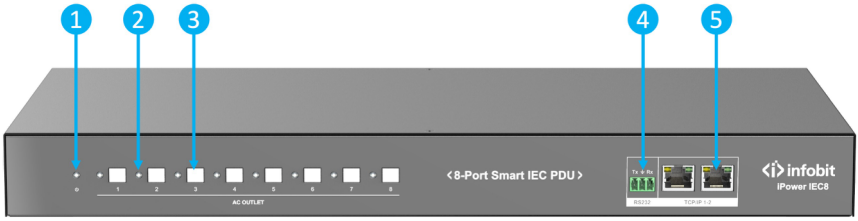
Note: *Please contact your distributor immediately if any damage or defect in the components is found.*

2. SPECIFICATION

Input	
Voltage	AC 110-250V
Frequency	50/ 60Hz
Current	Max. 16A
Connector	1x IEC C20
Output	
Voltage	AC 110-250V
Frequency	50/ 60Hz
Current	Max. 10A for outlet Max. 16A in total
Connector	8x IEC C13
Control	
Mode	Button: 8x white buttons TCP/IP: 2x RJ45 RS-232: 1x 3-pin phoenix terminal
General	
Voltage Range	110-250V
Current Range	0-16A
Frequency Range	45-65Hz
Power Factor	0-1
Operation Temperature	-5℃ ~ +55℃
Storage Temperature	-20℃ ~ +70℃
Relative Humility	0% ~ 80%
Standby Power Consumption	1.5W
Dimension (W*H*D)	436.4mm x 44mm x 225mm
Net Weight	2.8kg

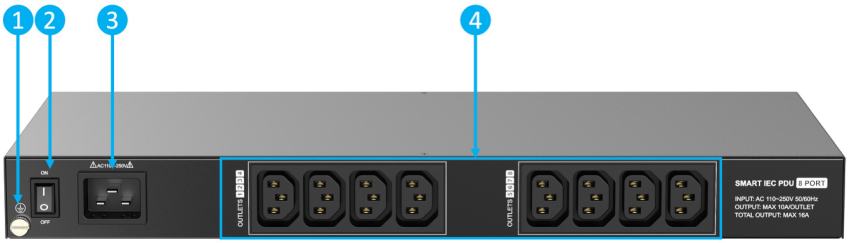
3. PANEL DESCRIPTION

3.1 FRONT PANEL



No.	Name	Description
①	POWER INDICATOR	1x green/ red LED, power input indicator. ● LED off: without power input. ● Green on: power input. ● Red on: standby.
②	OUTPUT INDICATOR	8x blue/ red LEDs, power output indicator. ● LED off: Stop power output. ● Blue on: Power output. ● Blue flash: Delayed state before power output. ● Red on: Abnormal conditions, such as overload, overvoltage, etc. ● Red flash: Detecting the load current. If load current is detected, the light will be blue. If no load current is detected, the light will flash red for 10 seconds then turns blue.
③	OUTPUT BUTTON	8x white buttons, control power output. Press once for power output, press again stop power output.
④	RS232	1x 3-pin green phoenix socket, for RS-232 control.
⑤	TCP/IP	2x RJ45, for network service and Web-GUI. ● Green and yellow on: Link status ● Green and yellow flash: Data transfer ● Green and yellow off: Disconnect

3.2 REAR PANEL



No.	Name	Description
①	GND	1x screw ground terminal.
②	POWER SWITCH	1x rocker switch, control power system on/off.
③	INLET	1x IEC C20, for power input. AC 110-250V 16A.
④	OUTLET	8x IEC C13, for power output. Up to 10A per port.

4. PANEL DRAWING

5. SYSTEM CONNECTION

5.1 USAGE PRECAUTION

- Make sure all components and accessories included before installation.
- System should be installed in a clean environment with proper temperature and humidity.
- All of the power switches, plugs, sockets, and power cords should be insulated and safe.
- All devices should be connected before power on.

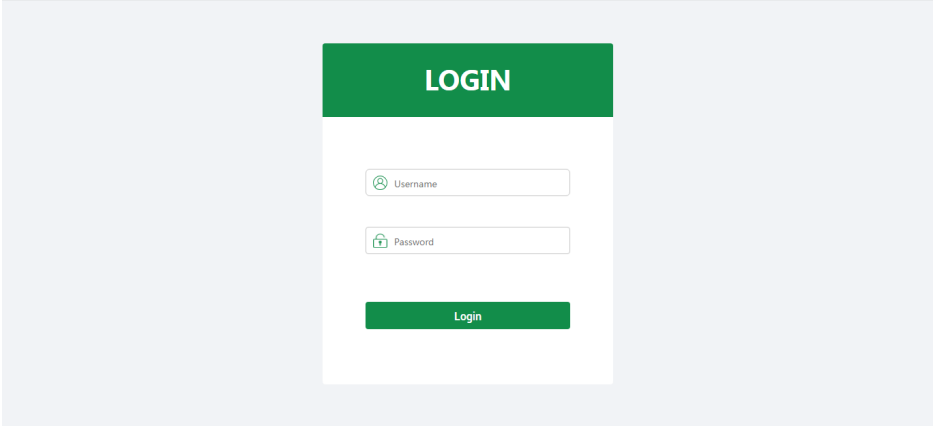
6. WEB-GUI CONTROL

Connect the TCP/IP port of the iPower IEC8. TCP/IP supports DHCP by default. If it is DHCP, please use the assigned IP address. If connect the device directly to the PC or using the static IP, please enter the default TCP/IP information as follow:

- **TCP/IP 1: 192.168.0.178**
- **TCP/IP 2: 169.254.2.225**

Here use static IP as an example.

First, please type the IP address in the address bar of the browser to enter the Web-GUI login interface.



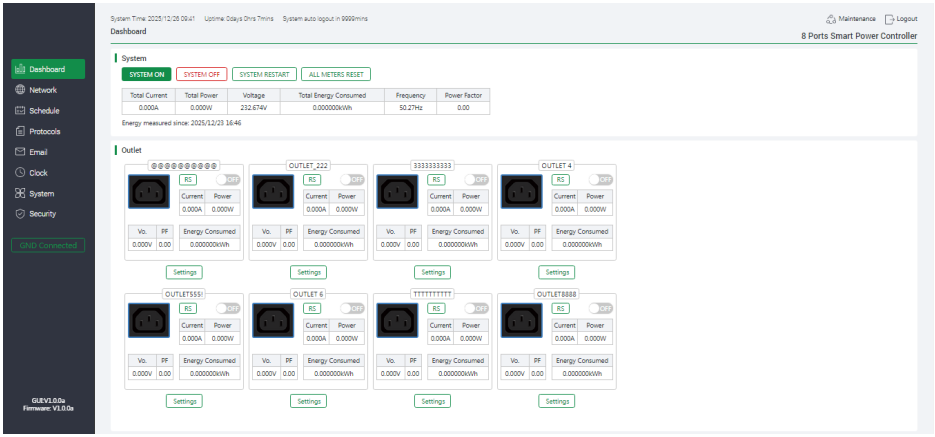
Then type the Username and the Password. The default login information are as follows:

Username: admin
Password: Admin123@

Last, click Login to enter the main interface.

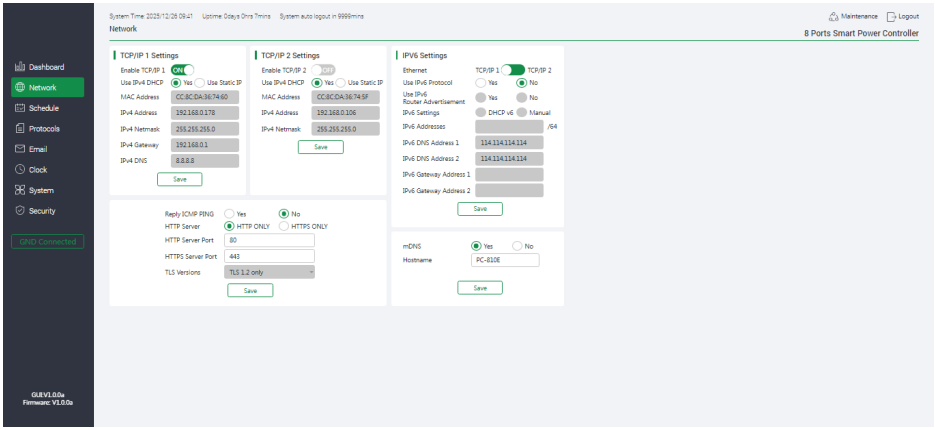
Note: *To protect the safety of the device, please change the default password in time.*

6.1 DASHBOARD



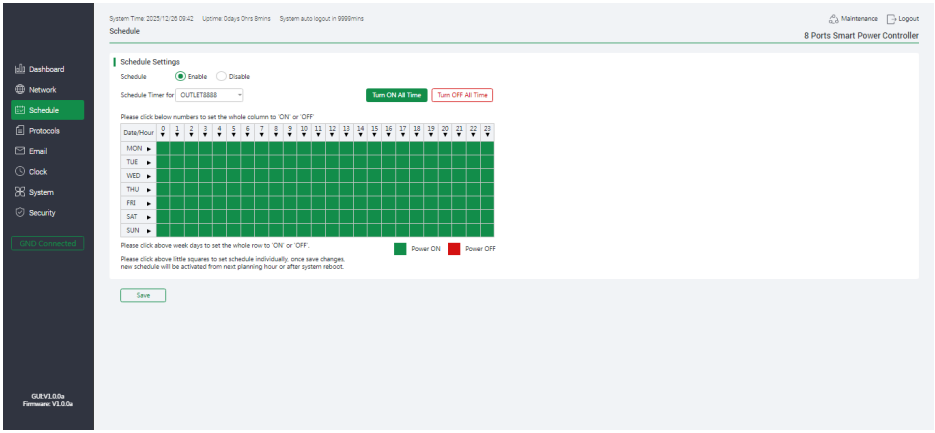
- **System:** Control system and metering system data.
- **Outlet:** Control per outlet and metering outlet data.

6.2 NETWORK



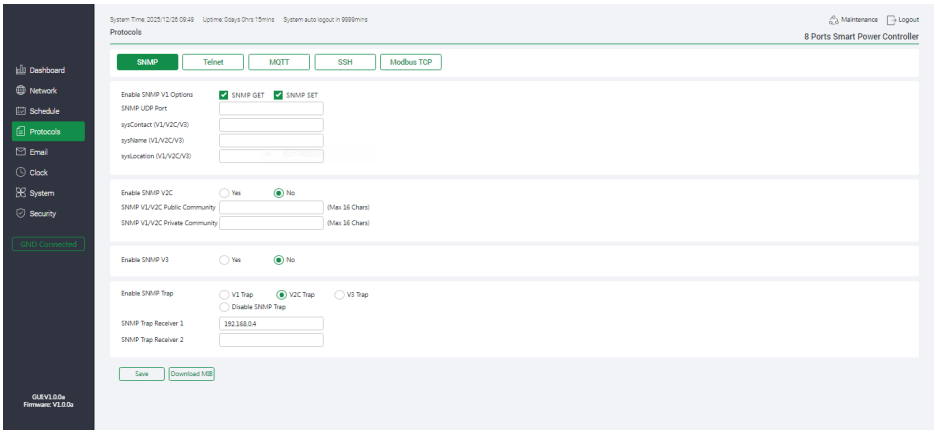
- Here support users to configure the IPvX, HTTP, and mDNS.

6.3 SCHEDULE



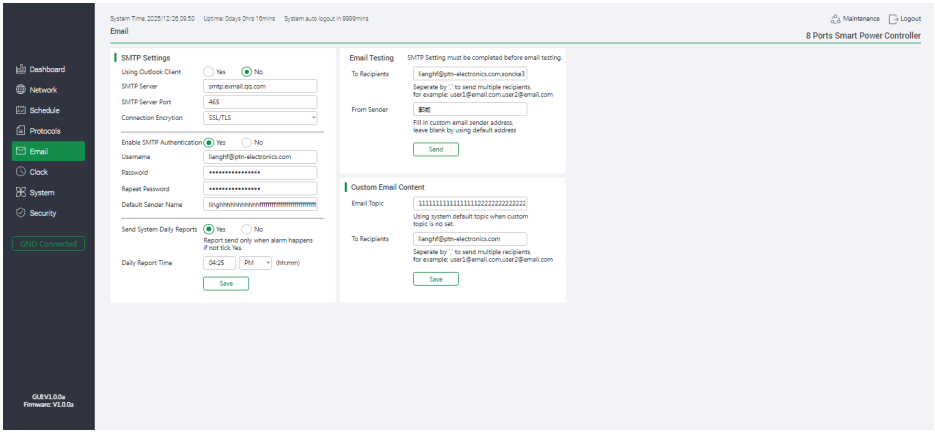
- **Schedule Settings:** enable/disable the outlet according to the set time.

6.4 PROTOCOLS



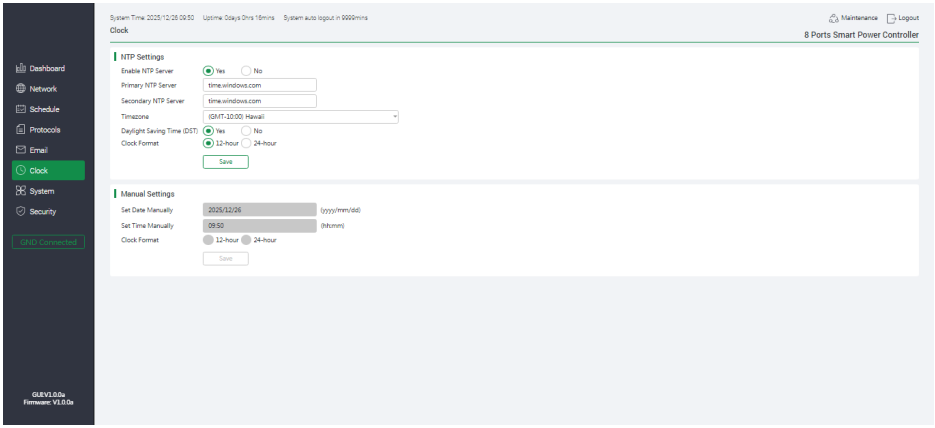
- Here are some available protocols: SNMP, Telnet, MQTT, SSH and Modbus TCP. User can establish connection between some software and devices via these protocols.

6.5 EMAIL



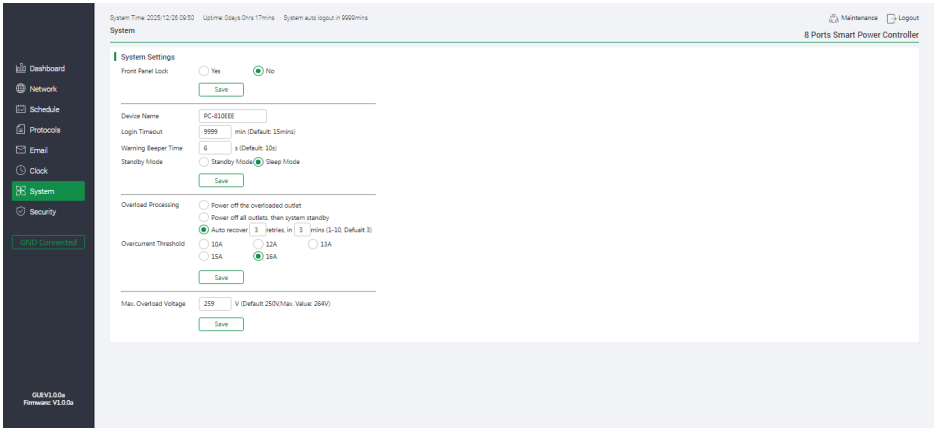
- **SMTP Settings:** type SMTP server and other related information before sending and receiving email via the Internet.
- **Email Testing:** type the test email of recipients and sender.
- **Custom Email Content:** type the test topic and recipients.

6.6 CLOCK



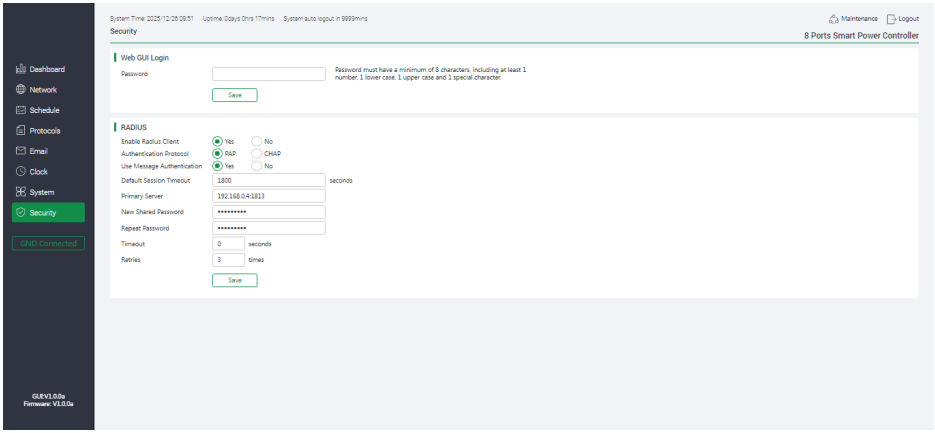
- **NTP Settings:** type the NTP server and click other selections.
- **Manual Settings:** when not using NTP, the time can be set manually.

6.7 SYSTEM



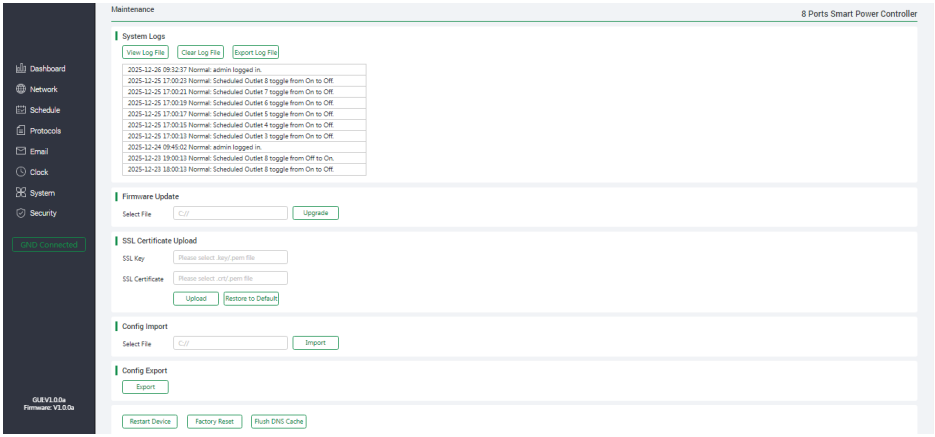
- **System Settings:** Lock/unlock the front panel button, set the device name/login time/warning beeper time/standby mode, configure the overload processing/overcurrent threshold/overload voltage.

6.8 SECURITY



- **Web GUI Login:** change the login password of GUI.
- **RADIUS:** enable the RADIUS for security login.

6.9 MAINTENANCE



- Here can view system logs, upgrade firmware, upload SSL certificate, import and export configurations, and restart device, etc.

7. RS-232 CONTROL

7.1 RS-232 CONTROL SOFTWARE

- Installation: Copy the control software file to the control PC
- Uninstallation: Delete all the control software files in corresponding file path.

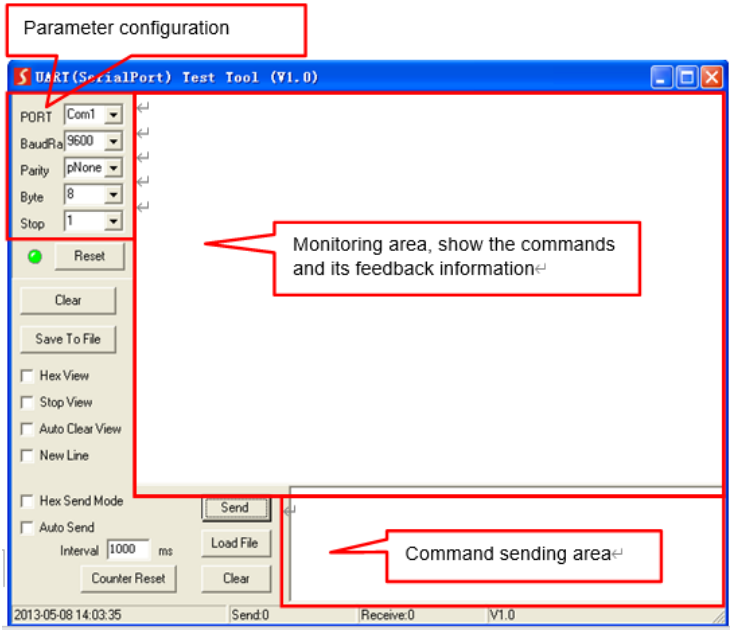
Basic Setting:

Connect the iPower IEC8 with a PC, which is installed with RS-232 control software.

Double-click the software icon to run this software.

Here takes the software CommWatch.exe as example:

The main view is shown as below:



Please set the parameters of COM number, bound rate, data bit, stop bit and the parity bit correctly, and then you are able to send command in command sending area.

For related parameters, please refer to 7.2 RS-232 Command.

7.2 RS-232 COMMAND

- Baud rate: 57600 (default)
- Data bit: 8
- Stop bit: 1
- Parity bit: NONE
- Command terminator: <CR><LF>
- Error command feedback code: <Command Error
- <Out of Range

Note:
1. Commands are not case sensitive and can automatically identify mixed case commands;
2. The "0" in front of the valid value can be ignored, for example: 01 and 1 inputs are both normal variable values;
3. The space between the command and the variable can be ignored, for example: >SetVideo01 and >SetVideo 01 commands can be sent effectively.

7.2.1 Get the Device Information

Command	Function	Example & Feedback
>?/Help	Get device status	>? or >Help
		Some of the feedback is as follows: <iPower IEC8 <V1.0.0a <System Information Commands >?/Help Print Help Information >GetStatus Print System Status And Port Status >GetOutletStatus xx Print Outlet xx On/Off xx = 0 All, 1 Outlet1, 2 Outlet2, 3 Outlet3, 4 Outlet4, 5 Outlet5, 6 Outlet6, 7 Outlet7, 8 Outlet8 >GetElesta Print All Outputs Electricity Level Information >GetFwVersion Print FW Version And GUI Version <System Control Commands >SetDeviceName:xx Device Name: xx >SetPower On/Off

		System Power On/Off >SetKeyLock On/Off System KeyLock Control On/Off >FactoryReset FactoryReset >Reboot System Reboot And Apply New Config!!! >Resta System Restart …
>GetStatus	Get device status	>GetStatus
		Some of the feedback is as follows: <iPower IEC8 <V1.0.0a <GetPowerStatus On <GetKeyStatus On <GetTCP/IPEnable 1 <GetRS232Baud 57600 <GetSystemCurrentThreshold 10A <GetSystemVoltageThreshold 250V <Outlet 1 Off <Outlet 2 Off <Outlet 3 Off <Outlet 4 Off <Outlet 5 Off <Outlet 6 Off <Outlet 7 On <Outlet 8 On <GetGroundStatus Properly Grounded <GetOutletMode 1 Idle <GetOutletMode 2 Idle <GetOutletMode 3 Idle <GetOutletMode 4 Idle …
>GetOutletStatus	Get single-channel power information >GetOutletStatus [Param1] Param1 = 0-8 0: All Outlets 1: Outlet1 2: Outlet2 3: Outlet3 4: Outlet4 5: Outlet5 6: Outlet6 7: Outlet7 8: Outlet8	> GetOutletStatus 1
		<Outlet 1 Off
>GetElesta	Get the device power level	>GetElesta
		<iPower IEC8 <V1.0.0a <Total Current 0.003A <Total Power 0.381W <Total Energy Consumed 0.000000kWh <Voltage 231.700V

		<Frequency 50.07Hz <Power Factor 0.49 <GetOutletVoltage 1 231.700V <GetOutletVoltage 2 231.700V <GetOutletVoltage 3 0.000V <GetOutletVoltage 4 0.000V <GetOutletVoltage 5 0.000V <GetOutletVoltage 6 0.000V <GetOutletVoltage 7 0.000V <GetOutletVoltage 8 0.000V <GetOutletCurrent 1 4.202A <GetOutletCurrent 2 5.918A <GetOutletCurrent 3 0.000A <GetOutletCurrent 4 0.000A <GetOutletCurrent 5 0.000A <GetOutletCurrent 6 0.000A <GetOutletCurrent 7 0.000A <GetOutletCurrent 8 0.000A <GetOutletPower 1 936.620W <GetOutletPower 2 1319.129W <GetOutletPower 3 0.000W <GetOutletPower 4 0.000W <GetOutletPower 5 0.000W <GetOutletPower 6 0.000W <GetOutletPower 7 0.000W <GetOutletPower 8 0.000W <GetOutletConsumed 1 0.011539kWh <GetOutletConsumed 2 0.014438kWh <GetOutletConsumed 3 0.000000kWh <GetOutletConsumed 4 0.000000kWh <GetOutletConsumed 5 0.000000kWh <GetOutletConsumed 6 0.000000kWh <GetOutletConsumed 7 0.000000kWh <GetOutletConsumed 8 0.000000kWh <GetOutletPowerFactor 1 0.99 <GetOutletPowerFactor 2 0.99 <GetOutletPowerFactor 3 0.00 <GetOutletPowerFactor 4 0.00 <GetOutletPowerFactor 5 0.00 <GetOutletPowerFactor 6 0.00 <GetOutletPowerFactor 7 0.00 <GetOutletPowerFactor 8 0.00
>GetFwVersion	Get version information	>GetFwVersion
		<GetFW Version: V1.0.0a <GetGUI Version: V1.0.0a
>GetSysTime	Get system time	>GetSysTime
		<GetSystemTime: 2025-06-20 12:47:16 Thu
>GetNetTcp/Ip List	Get the current network IP	>GetNetTcp/Ip List
		<List Current TCP/IP Address

7.2.2 Setting the Device

Command	Function	Example & Feedback

>SetDeviceName	Set device name >SetDeviceName:[Param1] XX = the device name to be sent (up to 14 characters)	>SetDeviceName:iPower IEC8
		<Device Name: iPower IEC8
>SetPower	Enter/Exit Standby Mode >SetPower [Param1] Param1 = On,Off On - Power on Off - Power off	>SetPower On or >SetPower Off
		<System Power On, Please Wait A Moment... Done or <System Power Off
>SetKeyLock	Set the system button control switch status >SetKeyLock [Param1] Param1 = On,Off On - <GetKeyStatus Off Off - <GetKeyStatus On	>SetKeyLock On >SetKeyLock Off
		<KeyLock On <KeyLock Off
>SetCurrentThreshold	Set system current threshold >SetCurrentThreshold [Param1] Param1 =1-5 1 : 10A 2 : 12A 3 : 13A 4 : 15A 5 : 16A	>SetCurrentThreshold 1
		<System Current Threshold 10A
>SetVoltageThreshold	Set the system voltage threshold >SetVoltageThreshold [Param1] Param1 =198-264	>SetVoltageThreshold 264
		<System Voltage Threshold 264V
>SetSafeMode	Set the system safety mode when overloaded >SetSafeMode [Param1] Param1 = 0-2 0: Outlet_Shutdown 1: System_Shutdown 2:Auto_Retry	>SetSafeMode 0 or >SetSafeMode 1 or >SetSafeMode 2
		<System Safe Mode : Outlet_Shutdown or <System Safe Mode : System_Shutdown or <System Safe Mode : Auto_Retry
>SetOverloadRetryCnt	Set the number of restarts when overloaded >SetOverloadRetryCnt [Param1] Param1 = 1-3 1(Default)	>SetOverloadRetryCnt 1 or >SetOverloadRetryCnt 2 or >SetOverloadRetryCnt 3
		<System Retry Number 1 or <System Retry Number 2 or < System Retry Number 3

>SetOverloadRetryTime	Set the restart time when overload occurs, in minutes >SetOverloadRetryTime [Param1] Param1 = 1-10 3 (Default)	>SetOverloadRetryTime 1
		<System Retry Delay Time 1mins
>SetStandbyMode	Set system standby mode >StandbyMode [Param1] Param1 = 0-1 0: All_Standby_Mode 1: Sleep_Mode	>SetStandbyMode 0 or >SetStandbyMode 1
		<System Standby Mode : All_Standby_Mode or <System Standby Mode : Sleep_Mode
>SetRs232Baud	Set RS232 baud rate >SetRs232Baud [Param1] Param1 = 1-7 1: 2400 2: 4800 3: 9600 4: 19200 5: 38400 6: 57600 (Default) 7: 115200	>SetRs232Baud 6
		<RS232Baud 57600
>SetRs232Out	RS232 transparent transmission >SetRs232Out [Param1]:[Param2]:[Param3]:[Param4] Param1 = a,h a: ASCII h: HEX Param2 = 1-7 1: 2400 2: 4800 3: 9600 4: 19200 5: 38400 6: 57600(Default), 7: 115200 Param1 = 1-3 1: None 2: Even 3: Odd Param4 = string	>SETRS232OUT a:6:1:RS232
		RS232
>SetBeeperTime	Set the buzzer response time when alarm occurs, in seconds >SetBeeperTime [Param1] Param1 = 0: 9999 10 (Default)	>SetBeeperTime 10
		<Buzzer Sound Time 10s

>SetOutletRestaTime xx:yy	Set the channel power reset delay time, in seconds >SetOutletRestaTime [Param1]:[Param2] Param1 = 1-8 1: Outlet1 2: Outlet2 3: Outlet3 4: Outlet4 5: Outlet5 6: Outlet6 7: Outlet7 8: Outlet8 Param2 = 2-9999	>SetOutletRestaTime 1:2
		<Outlet 1 Power_Resta Delay 2s
>SetOutletTime	Set the delay time of the channel opening action, in seconds >SetOutletOnTime [Param1]:[Param2] Param1 = 1-8 1: Outlet1 2: Outlet2 3: Outlet3 4: Outlet4 5: Outlet5 6: Outlet6 7: Outlet7 8: Outlet8 Param2 = 2-9999	>SetOutletOnTime 1:2
		<Outlet 1 Power_On Delay 2s
	Set the delay time of the channel closing action, in seconds >SetOutletOffTime [Param1]:[Param2] Param1 = 1-8 1: Outlet1 2: Outlet2 3: Outlet3 4: Outlet4 5: Outlet5 6: Outlet6 7: Outlet7 8: Outlet8 Param2 = 0-9999	>SetOutletOffTime 1:1
		<Outlet 1 Power_Off Delay 1s
>SetOutletEleResetTime	Set the channel power reset delay time, in seconds >SetOutletEleResetTime [Param1]:[Param2] Param1 = 1-8 1: Outlet1 2: Outlet2 3: Outlet3 4: Outlet4	>SetOutletEleResetTime 1:10
		<Outlet 1 Electrical Work Reset Duration 10s

	5: Outlet5 6: Outlet6 7: Outlet7 8: Outlet8 Param2 = 0-9999 10(Default)	
>SetAllOut	Set the switch status of all channels >SetAllOut [Param1] Param1 = On,Off	>SetAllOut On >SetAllOut Off
		<All Outlets On <All Outlets Off
>SetOutlet	Set the single channel switch status >SetOutlet [Param1][Param2] Param1 = 1-8 1: Outlet1 2: Outlet2 3: Outlet3 4: Outlet4 5: Outlet5 6: Outlet6 7: Outlet7 8: Outlet8 Param2 = On,Off,Resta	>SetOutlet 1 On
		<Outlet 1 On
>SetSysTime	Set system time >SetSysTime [Param1] param1 = year-month-day;hour-minutes-seconds	>SetSysTime 2025-03-18;11-26-59
		<SetSystemTime: 2025-03-18 11:26:59

7.2.3 Setting the TCP/IP

>SetNetTcp/IpEnable	Set TCP/IP enable >SetNetTcp/IpEnable [Param1] Param1 = 1-2 1: TCP/IP1 2: TCP/IP2	>SetNetTcp/IpEnable 1 >SetNetTcp/IpEnable 2
		<TCP/IP1 Enable <TCP/IP2 Enable
>SetNetTcp/Ip1Dhcp	Set TCP/IP1 DHCP status >SetNetTcp/Ip1Dhcp [Param1] Param1 = On,Off	>SetNetTcp/Ip1Dhcp On >SetNetTcp/Ip1Dhcp Off
		<TCP/IP1 DHCP On <TCP/IP1 DHCP Off
>SetNetTcp/Ip1Ip	Set TCP/IP1 IPaddress >SetNetTcp/Ip1Ip [Param1] Param1 = XXX.XXX.XXX.XXX	>SetNetTcp/Ip1Ip 192.168.000.178
		<TCP/IP1 IP Address 192.168.000.178
>SetNetTcp/Ip1Gw	Set TCP/IP1 Gateway address >SetNetTcp/Ip1Gw [Param1] Param1 =	>SetNetTcp/Ip1Gw 192.168.000.001
		<TCP/IP1 Gateway Address 192.168.000.001

	XXX.XXX.XXX.XXX	
>SetNetTcp/Ip1Sm	Set TCP/IP1 Subnet Mask address >SetNetTcp/Ip1Sm [Param1] Param1 = XXX.XXX.XXX.XXX	>SetNetTcp/Ip1Sm 255.255.255.000
		<TCP/IP1 Subnet Mask 255.255.255.0
>SetNetTcp/Ip2Dhcp	Set TCP/IP2 DHCP status >SetNetTcp/Ip2Dhcp [Param1] Param1 = On,Off	>SetNetTcp/Ip2Dhcp On >SetNetTcp/Ip2Dhcp Off
		<TCP/IP2 DHCP On <TCP/IP2 DHCP Off
>SetNetTcp/Ip2Ip	Set TCP/IP2 IP address >SetNetTcp/Ip2Ip [Param1] Param1 = XXX.XXX.XXX.XXX	>SetNetTcp/Ip2Ip 169.254.002.255
		<TCP/IP2 IP Address 169.254.002.255
>SetNetTcp/Ip2Gw	Set TCP/IP2 Gateway address >SetNetTcp/Ip2Gw [Param1] Param1 = XXX.XXX.XXX.XXX	>SetNetTcp/Ip2Gw 169.254.002.001
		<TCP/IP2 Gateway Address 169.254.002.001
>SetNetTcp/Ip2Sm	Set TCP/IP2 Subnet Mask address >SetNetTcp/Ip2Sm [Param1] Param1 = XXX.XXX.XXX.XXX	>SetNetTcp/Ip2Sm 255.255.000.000
		<TCP/IP2 Subnet Mask 255.255.000.000
>SetNetMdns	Set mDNS status >SetNetMdns [Param1] Param1 = On,Off	>SetNetMdns On >SetNetMdns Off
		<mDNS On <mDNS Off
>SetNetRb	Reboot IP service	>SetNetRb
		<Network Reboot And Apply New Config
>SetNetTcp/Ipv61Protocol	Set TCP/IPv61 Protocol status >SetNetTcp/Ipv61Protocol [Param1] Param1 = On,Off	>SetNetTcp/Ipv61Protocol On >SetNetTcp/Ipv61Protocol Off
		<TCP/IPv6 1 Protocol On <TCP/IPv6 1 Protocol Off
>SetNetTcp/Ipv61Dhcp	Set TCP/IPv61 DHCP status >SetNetTcp/Ipv61Dhcp [Param1] Param1 = On,Off	>SetNetTcp/Ipv61Dhcp On >SetNetTcp/Ipv61Dhcp Off
		<TCP/IPv6 1 DHCP On <TCP/IPv6 1 DHCP Off
>SetNetTcp/Ipv61Ip	Set TCP/IPv61 IP address >SetNetTcp/Ipv61Ip [Param1] Param1 = XXXX:XXXX:XXXX:XXXX:XXXX:XXXX:XXXX:XXXX	>SetNetTcp/Ipv61Ip fe80:0000:0000:0000:0440:44ff:1233:5678
		<TCP/IPv61 IP Address fe80:0000:0000:0000:0440:44ff:1233:5678
>SetNetTcp/Ipv61G	Set TCP/IPv61 Gateway	>SetNetTcp/Ipv61Gw 1

w	address >SetNetTcp/Ipv61Gw [Param1][Param2] Param1 = 1-2 Param2 = XXXX:XXXX:XXXX:XXX X:XXXX:XXXX:XXXX:X XXX	fe80:0000:0000:0000:0440:44ff:1233:0001 >SetNetTcp/Ipv61Gw 2 fe80:0000:0000:0000:0440:44ff:1233:0001
		<TCP/IPv61 Gateway Address1 fe80:0000:0000:0000:0440:44ff:1233:0001 <TCP/IPv61 Gateway Address2 fe80:0000:0000:0000:0440:44ff:1233:0002
>SetNetTcp/Ipv62P rotocol	Set TCP/IPv62 Protocol status >SetNetTcp/Ipv62Protoc ol [Param1] Param1 = On,Off	>SetNetTcp/Ipv62Protocol On >SetNetTcp/Ipv62Protocol Off
		<TCP/IPv6 2 Protocol On <TCP/IPv6 2 Protocol Off
>SetNetTcp/Ipv62D hcp	Set TCP/IPv62 DHCP status >SetNetTcp/Ipv62Dhcp [Param1] Param1 = On,Off	>SetNetTcp/Ipv62Dhcp On >SetNetTcp/Ipv62Dhcp Off
		<TCP/IPv6 2 DHCP On <TCP/IPv6 2 DHCP Off
>SetNetTcp/Ipv62I p	Set TCP/IPv62 IP address >SetNetTcp/Ipv62Ip [Param1] Param1 = XXXX:XXXX:XXXX:XXX X:XXXX:XXXX:XXXX:X XXX	>SetNetTcp/Ipv62Ip fe80:0000:0000:0000:0440:44ff:1233:5679
		<TCP/IPv62 IP Address fe80:0000:0000:0000:0440:44ff:1233:5679
>SetNetTcp/Ipv62G w	Set TCP/IPv62 Gateway address >SetNetTcp/Ipv62Gw [Param1][Param2] Param1 = 1-2 Param2 = XXXX:XXXX:XXXX:XXX X:XXXX:XXXX:XXXX:X XXX	>SetNetTcp/Ipv62Gw 1 fe80:0000:0000:0000:0440:44ff:1233:0001 >SetNetTcp/Ipv62Gw 2 fe80:0000:0000:0000:0440:44ff:1233:0002
		<TCP/IPv62 Gateway Address1 fe80:0000:0000:0000:0440:44ff:1233:0001 <TCP/IPv62 Gateway Address2 fe80:0000:0000:0000:0440:44ff:1233:0002

7.2.4 Restore the Device

Command	Function	Example & Feedback
>RsAllOutEle	Reset all channel power values	>RsAllOutEle
		<Clean Up Electrical Work: All Outlets
>RsOutEle	Reset single channel power value >RsOutEle [Param1] Param1 = 1-8 1: Outlet1 2: Outlet2 3: Outlet3 4: Outlet4 5: Outlet5 6: Outlet6 7: Outlet7 8: Outlet8	>RsOutEle 1
		<Clean Up Electrical Work: Outlet 1
>FactoryReset	Restore factory settings	>FactoryReset

		<FactoryReset
>Reboot	MCU reboot	>Reboot
		<Reboot
>Resta	MCU restart	>Resta
		<System Restart

8. CUSTOMER SERVICE

The return of a product to our Customer Service implies the full agreement of the terms and conditions hereinafter. There terms and conditions may be changed without prior notice.

1) Warranty

The limited warranty period of the product is fixed three years.

2) Scope

These terms and conditions of Customer Service apply to the customer service provided for the products or any other items sold by authorized distributor only.

3) Warranty Exclusions:

- Warranty expiration.
- Factory applied serial number has been altered or removed from the product.
- Damage, deterioration or malfunction caused by:

✧ Normal wear and tear.
✧ Use of supplies or parts not meeting our specifications.
✧ No certificate or invoice as the proof of warranty.
✧ The product model showed on the warranty card does not match with the model of the product for repairing or had been altered.
✧ Damage caused by force majeure.
✧ Servicing not authorized by distributor.
✧ Any other causes which do not relate to a product defect.

4) Documentation:

Customer Service will accept defective product(s) in the scope of warranty coverage at the sole condition that the defeat has been clearly defined, and upon reception of the documents or copy of invoice, indicating the date of purchase, the type of product, the serial number, and the name of distributor.

Note: *For further assistance or solutions, please contact your local distributor.*