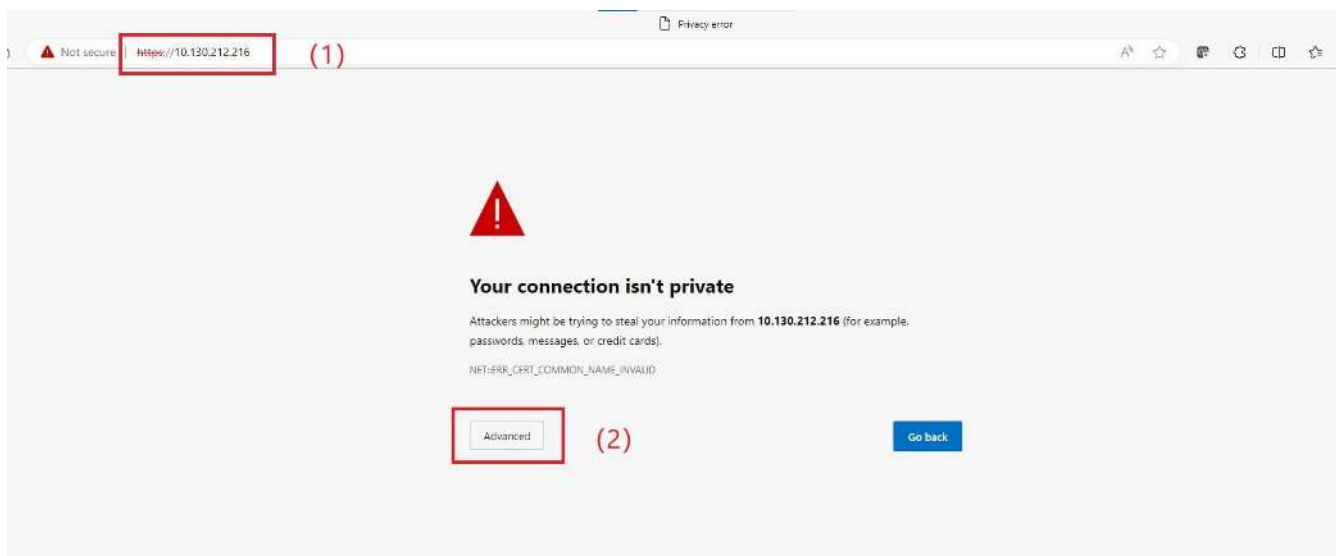


## UPS-2100 Series Web User Manual V1.2

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### Login

Open a web browser(Recommend using Google Chrome or Edge), key in IoT device's IP address



Hide advanced

Go back

This server couldn't prove that it's **10.130.212.216**; its security certificate is from **0.0.0.0**. This may be caused by a misconfiguration or an attacker intercepting your connection.

Continue to 10.130.212.216 (unsafe)

(3)

Username\*

admin

(4)

Password\*

.....

(5)

Log In

(6)

By logging in, you agree to the following:  
Terms and Conditions. Privacy Policy.

Default username: admin

Default password: Admin\*1

You need to change password if you are first time login IoT Setting Portal

Change Password

User Name

admin

Current Password\*

.....

(7)

New Password\*

.....

(8)

Be at least 8 characters

At least 1 letter

At least 1 number

Not same as User Name or Full Name

Confirm Password\*

.....

(9)

Cancel

OK

(10)

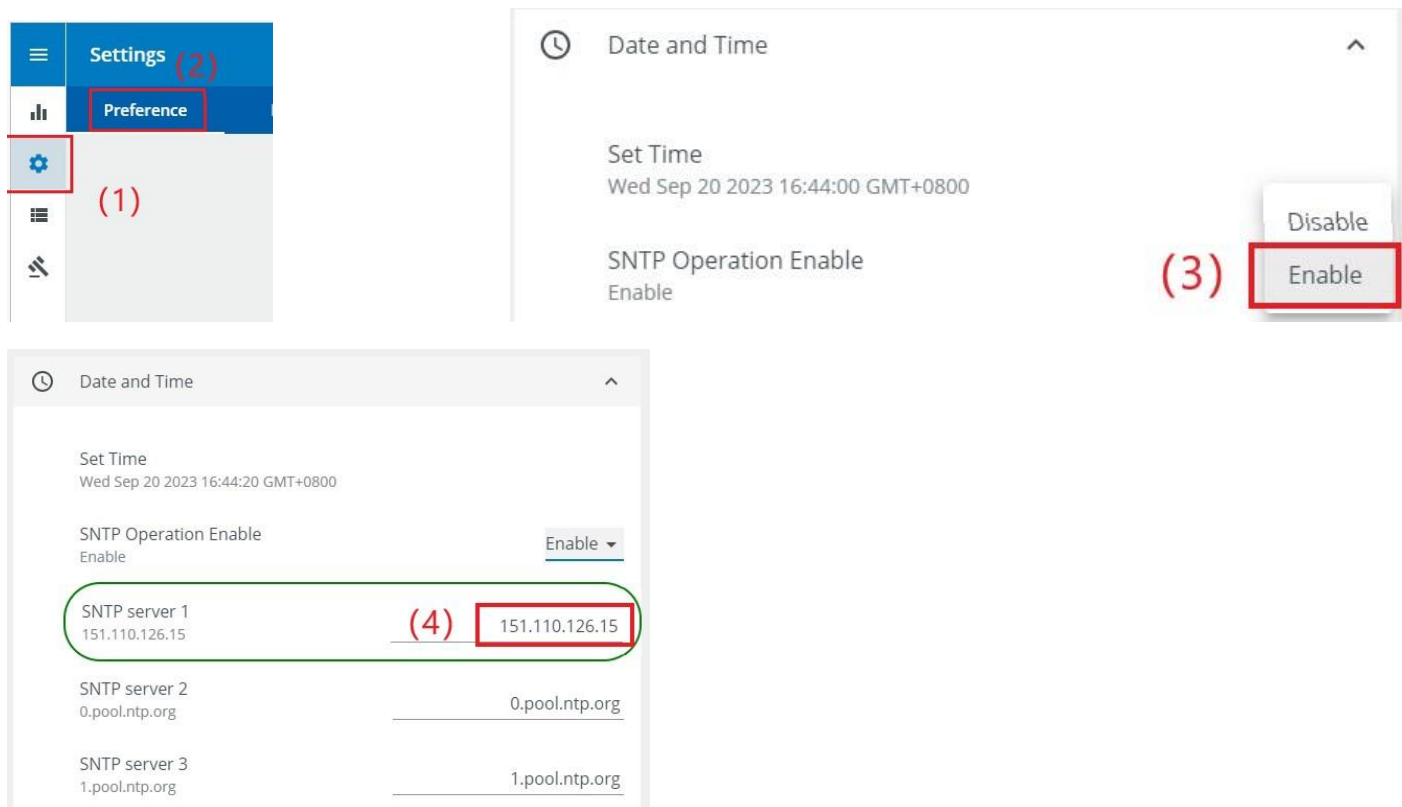
## View Overview Page

After login, you can see overview page

| Overview                    |                 |                                   |                                      |
|-----------------------------|-----------------|-----------------------------------|--------------------------------------|
| Device Information          |                 | IOT Information                   |                                      |
| Model Name                  | RT 3K           | Device GUID                       | 1574840e-6d63-4c3c-b41e-ba00124baf9a |
| UPS FW version              | 00.02.12754     | IOT Connection status reason      | Cloud connected                      |
| UPS Serial number           | CP10M0558711113 | IOT Connection Status             | Connected                            |
| IOT Device Firmware Version | 01.06.049       | Wireless Information              |                                      |
|                             |                 | Wireless Signal Strength          | ...                                  |
|                             |                 | Wireless Connection Status Reason | Wireless dongle is unplug            |
|                             |                 | Wireless Connection Status        | Wireless dongle unplug               |

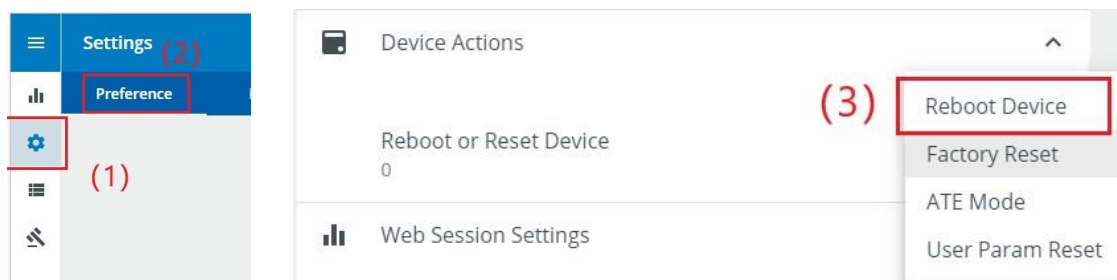
## Setting SNTP

After login, then follow these steps:



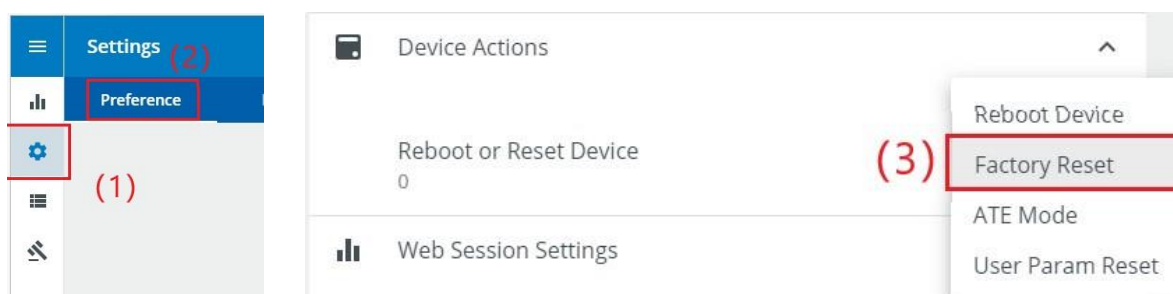
## Reboot Device

After login, then follow these steps:



## Factory Reset

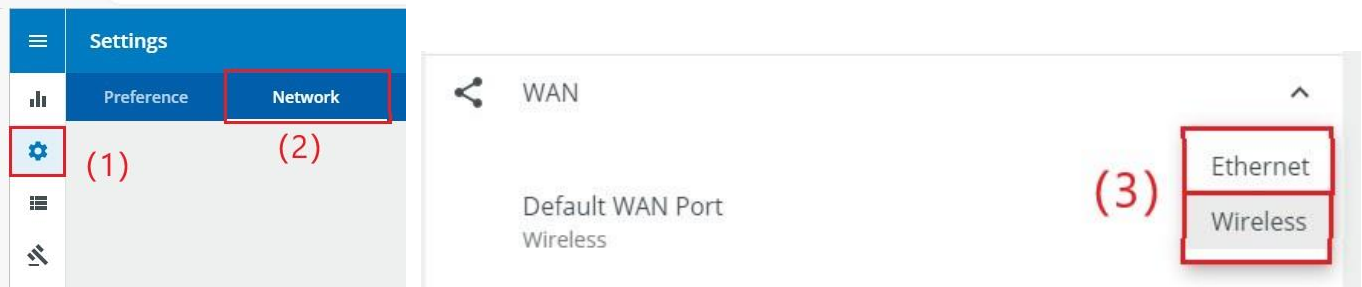
After login, then follow these steps:



**Note:** This action will reset all user settings.

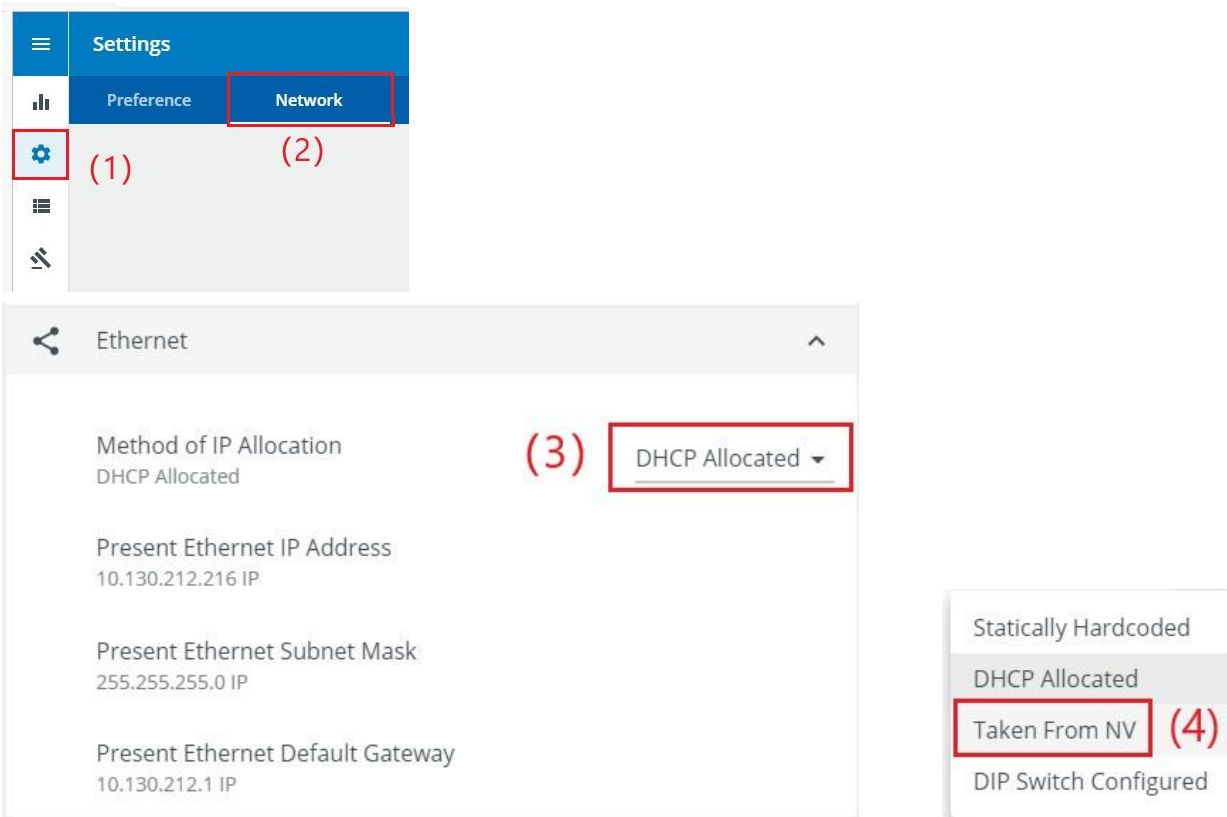
## Setting Default WAN Port

After login, then follow these steps:



## Setting Static IP/DHCP

After login, then follow these steps:



Click "Yes" button on the confirm window

### Taken From NV Alert

Are you sure you want to continue this operation?



Ethernet

Method of IP Allocation  
Taken From NV

Stored Ethernet IP Address  
10.130.212.216 IP (5) 10.130.212.216 IP

Stored Ethernet Subnet Mask  
255.255.255.0 IP

Stored Ethernet Default Gateway  
10.130.212.1 IP (6) 10.130.212.1 IP

(7) Check your settings on the left. If the values on the left is not your settings, you need to try again.

(8) [Reboot Device](#) to enable static IP.

## Setting Proxy

After login, then follow these steps:

Settings

Preference Network (2)

(1)

Then scroll down when you can see "Proxy Settings"

Proxy Settings

Proxy Enable  
Disable (3) Enable

Access Control

Proxy Settings

Proxy Enable  
Enable Enable

Proxy Server Address  
xxx.xxx (4) xxx.xxx

Proxy Server Port  
8080 (5) 8080

Proxy Username  
xxxxxx (6) xxxxxx

Proxy Password  
\*\*\*\*\* (7) \*\*\*\*\*

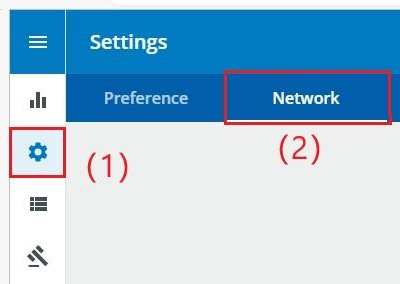
Setting IOT Enable/Disable

Setting Modbus Enable/Disable

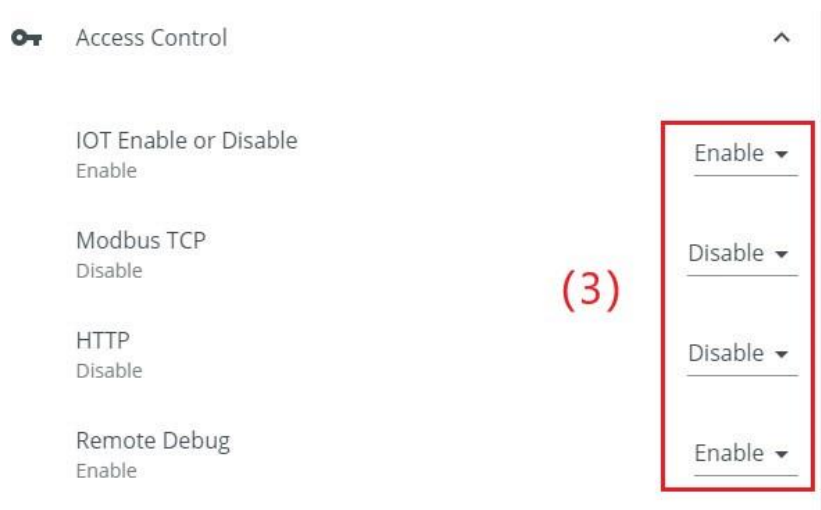
Setting HTTP Enable/Disable

Setting Remote Debug Enable/Disable

After login, then follow these steps:

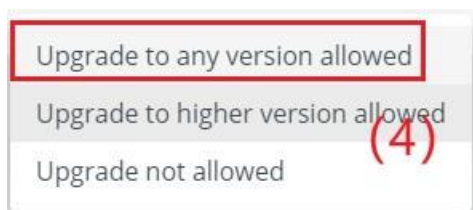
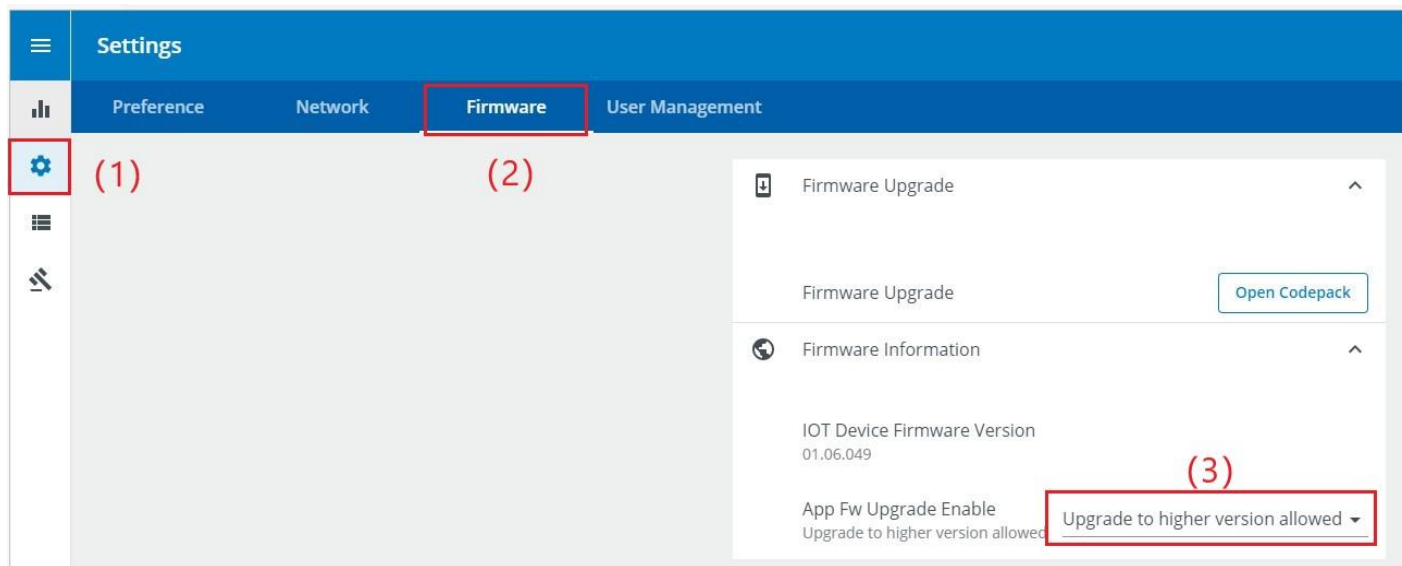


Then scroll down when you can see "Access Control", then do corresponding settings.



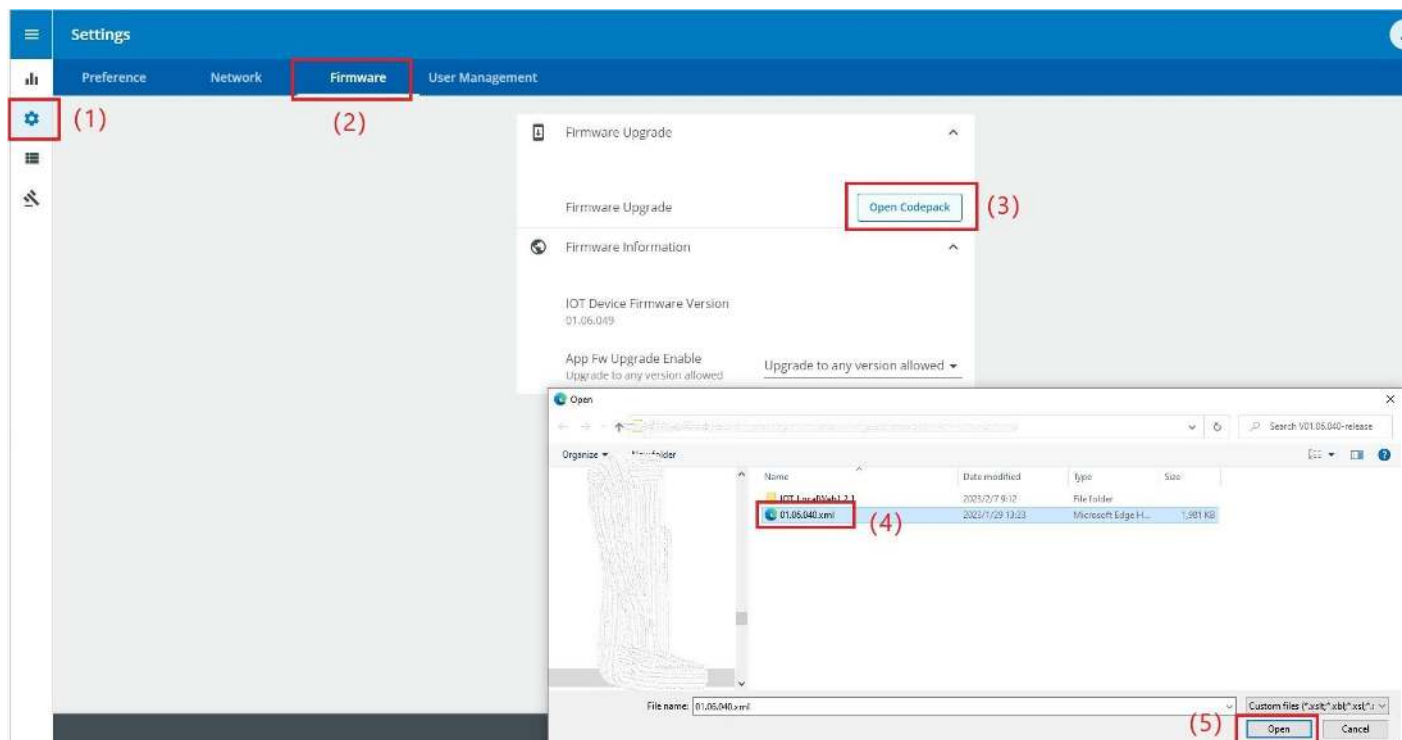
# Setting Upgrade Mode

After login, then follow these steps:



## Firmware Upgrade

After login, then follow these steps:



# End User License Agreement

## LIAN ZHENG END USER LICENSE AGREEMENT FOR [Local Web Service]

This End User License Agreement (the "Agreement") is a legal agreement between you and the Contracting Entity (as defined below). For the purposes of this Agreement, any reference to "LIANZHENG" shall include the Contracting Entity, its holding company, its affiliates and subsidiaries. This Agreement, and any other terms or conditions notified to you, governs your access to and use of IoT SETTING PORTAL (the "Product Tool").

Your use of the Product Software is subject to the terms of this Agreement as set out below which includes our Privacy Statement [<http://www.ups-software-download.com/content/ups-download-software/PrivacyStatement.html>], and any other terms or conditions of the Product Software which may be notified to you from time to time.

By using the Product Software, you agree to us collecting and using anonymised technical information about the devices you use the Product Software on and related software, hardware and peripherals to improve our products and to provide any services to you.

- ☒ I agree to the terms of the License Agreement (6)
- ☐ I do NOT agree to the terms of the License Agreement

Cancel

Accept (7)

### Firmware Update

0 of 2 images will be updated.

Select Processor

Cancel

Install Updates

### Firmware / Code Pack Evaluation

| (8)                                 | Processor     | Image                        | File Ver  | Device Ver | Hardware Ver | Compatibility | Status                    |
|-------------------------------------|---------------|------------------------------|-----------|------------|--------------|---------------|---------------------------|
| <input checked="" type="checkbox"/> | STM32F765VIT6 | Innova Unity IOT Image       | 01.06.040 | 1.6.49     | 1.2.3        | 2             | Rollback Not Recommended. |
| <input type="checkbox"/>            | STM32F765VIT6 | Innova Unity Local Web Image |           | 1.2.1      | 1.2.3        | 2             | Not in file.              |

(9)

OK

### Firmware Update

1 of 2 images will be updated.

(10)

Select Processor

Cancel

Install Updates

# Change Login Password

After login, then follow these steps:

Overview

Device Information

Model Name

UPS FW version

UPS Serial number

IOT Information

Device GUID

IOT Connection status reason

IOT Connection Status

Wireless Information

Wireless Signal Strength

Wireless Connection Status Reason

Wireless Connection Status

Change Password

User Name

admin

Current Password \*

.....

New Password \*

.....

Be at least 8 characters

At least 1 letter

At least 1 number

Not same as User Name or Full Name

Confirm Password \*

.....

Cancel

OK

Administrator

Change Password

Login History

Log Out

(1)

(2)

(3)

(4)

(5)

(6)

# Export Logs

After login, then follow these steps:

The screenshot shows the 'Logs' interface. On the left, a sidebar contains icons for various functions. The 'Logs' icon is highlighted with a red box and labeled (1). A dropdown menu is open, showing options: Data Log, Event Log (highlighted with a red box and labeled (2)), Audit-Power Log, Audit-Fw-Update Log, Audit-User Log, and Audit-Config Log. In the top right corner of the main area, there are 'Clear Logs' and 'Export Logs' buttons. The 'Export Logs' button is highlighted with a red box and labeled (3).

| Set Time             | Logging Event                               | Device State |
|----------------------|---------------------------------------------|--------------|
| 9/20/2023 5:00:54 PM | Reconnecting                                | Status       |
| 9/20/2023 5:01:34 PM | IoT disconnected                            | Status       |
| 9/20/2023 5:01:34 PM | No network                                  | Status       |
| 9/20/2023 5:02:23 PM | Method of ip allocation was changed to dhcp | Operational  |
| 9/20/2023 5:02:58 PM | Proxy enable                                | Operational  |
| 9/20/2023 5:03:10 PM | DHCP selecting                              | Status       |
| 9/20/2023 5:03:11 PM | Ethernet link up                            | Status       |
| 9/20/2023 5:03:13 PM | DHCP requesting                             | Status       |
| 9/20/2023 5:03:13 PM | DHCP bound                                  | Status       |
| 9/20/2023 5:03:37 PM | IoT connected                               | Status       |
| 9/20/2023 5:03:37 PM | Cloud connected                             | Status       |
| 9/20/2023 5:03:50 PM | Intercom established                        | Status       |

## Trouble Shooting

1. Can't save setting.  
Solution: Click on the blank space after entering the settings. When network is not good, you may need to try multiple times
2. Network interrupt during setting or firmware upgrade.  
Try again from first step.