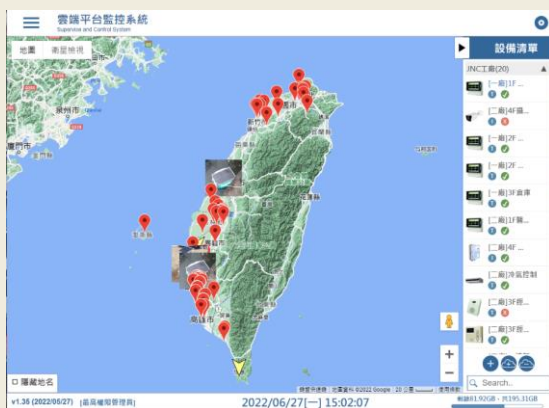


# JNC Server

## Operation Manual

V2.02



**JNC** technology  
銘祥科技實業股份有限公司

# Catalogue

|                |                                    |           |
|----------------|------------------------------------|-----------|
| <b>PART 1.</b> | <b>Preface.....</b>                | <b>4</b>  |
| <b>PART 2.</b> | <b>Precautions.....</b>            | <b>4</b>  |
| <b>PART 3.</b> | <b>Software introduction .....</b> | <b>5</b>  |
| 3-1            | Software architecture .....        | 5         |
| 3-2            | Screen introduction .....          | 5         |
| <b>PART 4.</b> | <b>Web page introduction .....</b> | <b>6</b>  |
| 4-1            | Login introduction .....           | 6         |
| 4-2            | Function item description .....    | 7         |
| 4-3            | World map .....                    | 8         |
| 4-4            | Floor plan .....                   | 10        |
| 4-5            | Overview .....                     | 15        |
| 4-6            | Module status .....                | 16        |
| <b>PART 5.</b> | <b>Data analysis .....</b>         | <b>17</b> |
| 5-1            | Alarm inquire .....                | 17        |
| 5-2            | Alarm sign-off .....               | 18        |
| 5-3            | Alarm trend graph .....            | 19        |
| 5-4            | Alarm statistics .....             | 20        |
| 5-5            | Trend .....                        | 21        |
| 5-6            | Export report .....                | 22        |
| 5-7            | Equipment data recovery .....      | 223       |
| <b>PART 6.</b> | <b>Settings .....</b>              | <b>24</b> |
| 6-1            | Equipment parameter settings ..... | 24        |
| 6-2            | Permission settings .....          | 25        |
| 6-3            | Mail settings .....                | 26        |
| 6-4            | Other settings .....               | 27        |



## PART 1.Preface

Thank you very much for purchasing JNC Server. To ensure that you use this product correctly, please read this operation manual in detail.

This product is all in one and easy to install. You can instantly monitor the IAQ status by plugging it in. You can use your mobile phone, local network or the Internet for monitoring and management without an APP. It is very convenient to use. It also has an hourly average record and an 8-hour average. Display and other functions meet the regulatory requirements for indoor air quality management.

## PART 2.Precautions

1. Please do not use it in areas with high vibration or strong electromagnetic interference to avoid product damage, ERROR, and measurement errors.
2. Before performing any repair or maintenance, please remove the power cord to prevent personal injury or product damage caused by accidental contact with the power supply.
3. When installed in a polluted environment with conductive substances (such as metal dust, water, etc.), appropriate ventilation, filtration or sealing measures should be taken.
4. Do not operate the product if any components or modules have been removed or disassembled, and contact the dealer as soon as possible.
5. The company is not responsible for any impact or damage caused to the reliability of the product due to failure to follow the correct usage methods in this operating manual or exceeding the application methods or environmental conditions described in the product specifications.
6. Avoid installing electrical appliances that generate heat within 1 meter of the product, as this will affect the accuracy of the product's temperature and humidity.
7. Avoid installing the product within 1 meter of human activities, as it will affect humidity.

### ◆Copyright Statement

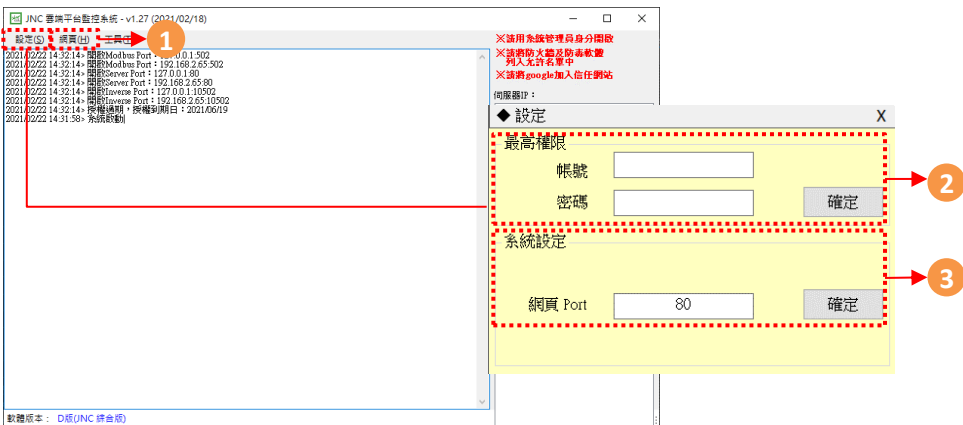
The content of this document is only authorized for use by JNC users. JNC reserves all rights. Reprinting of all or part of this document without permission is strictly prohibited.

# PART 3. Software introduction

## 3-1 Software architecture



## 3-2 Screen introduction



| Code | Name/Image        | Function Description                                                                                    |
|------|-------------------|---------------------------------------------------------------------------------------------------------|
| 1    | Web page          | Turn on the web page function (recommended to use Chrome browser)                                       |
| 2    | Highest authority | Set the account/password with the highest authority. This is the authority of the highest administrator |
| 3    | System program    | Web Port, set the communication port for the browser to connect to this server                          |

# PART 4.Web page introduction

## 4-1 Login introduction



| Code | Name/Image   | Function Description                                                                                                          |
|------|--------------|-------------------------------------------------------------------------------------------------------------------------------|
| 1    | URL bar      | Enter the IP address of the central integrated computer: Port to connect (it is recommended to use chrome or firefox browser) |
| 2    | Account      | Please enter the highest authority account, the account granted by the administrator                                          |
| 3    | Password     | Please enter the password corresponding to the account                                                                        |
| 4    | Login button | After the account and password are correct, click to enter the central integration                                            |
| 5    | Version      | Display central integrated software version                                                                                   |

# 4-2 Function item description



| Code | Name/Image     | Function Description                                                                                                                                                                                                                                                                                                                                                                                 |
|------|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1    | Instant data   | Switchable world map, floor plan, overview, and equipment status viewing modes                                                                                                                                                                                                                                                                                                                       |
|      | Data analysis  | <ul style="list-style-type: none"><li>◆Alarm inquire: Search historical or instant alarm records</li><li>◆Alarm statistics: Count the number of channel alarms</li><li>◆Trend graph: View device trend graph</li><li>◆Export reports: Generate reports from data or alarms</li><li>◆Account records: Login and setting records can be (only access with the highest authority is provided)</li></ul> |
|      | Settings       | <ul style="list-style-type: none"><li>◆Equipment parameter setting:Enter the device screen for setting</li><li>◆Permission setting: Device password adjustment</li><li>◆Mail settings: Alarm transmission MAIL settings</li><li>◆Line setting: Alarm transmission Line setting</li></ul>                                                                                                             |
|      | Contact method | About: Company name, address, phone number                                                                                                                                                                                                                                                                                                                                                           |
| 2    | Other options  | <p>Logout: Click to log out the user</p> <p> : Switch to full screen function</p>                                                                                                                                                                                                                                 |

## 4-3 World map



| Code | Name/Image  | Function Description                                                                                            |
|------|-------------|-----------------------------------------------------------------------------------------------------------------|
| 1    | Map         | Click the red label on the map to view instant-time device data                                                 |
| 2    | Device List | ♦Device connection status display<br>✓ : Connecting<br>✗ : Disconnected<br>T : Modbus TCP<br>I : Modbus Inverse |

4-3-1 World map-add equipment

新增設備

基本設定

啟用設備☒ (未啟用時，地圖不會顯示設備)

設備名稱

設備種類

群組分配

通訊設定

通訊種類

[顯示進階設定...](#)

IP

通訊間隔 秒

✓

Modbus TCP

新增設備

基本設定

啟用設備☒ (未啟用時，地圖不會顯示設備)

設備名稱

設備種類

群組分配

通訊設定

通訊種類

[顯示進階設定...](#)

Mac

通訊間隔 秒

✓

Modbus Inverse

1

2

3

4

5

6

7

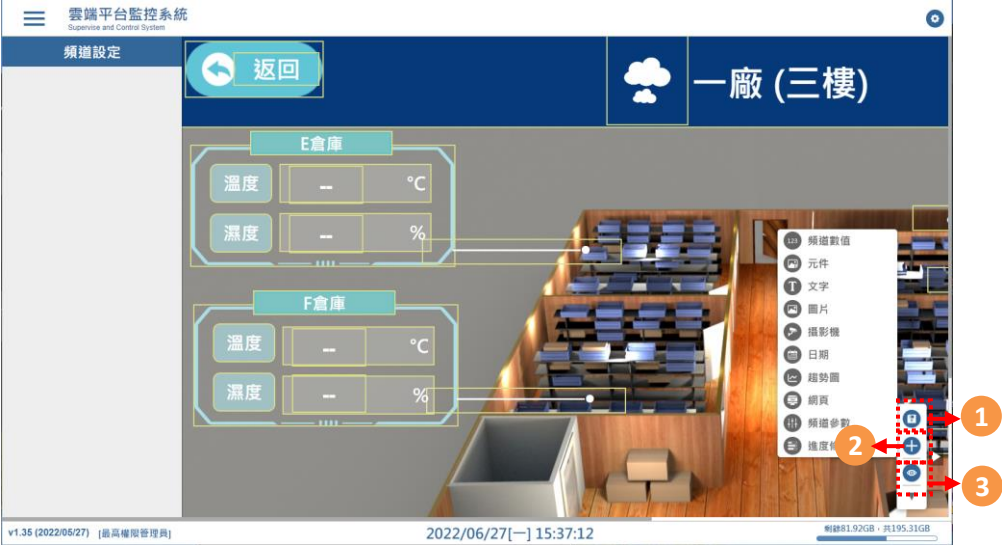
| Code | Name                | Function Description                                                                                                                                                                                                                        |
|------|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1    | Start               | Set whether to start the device                                                                                                                                                                                                             |
| 2    | Device name         | Set the device name (if it is not changed, the system will automatically read the device name)                                                                                                                                              |
| 3    | Equipment type      | Select the product type to be connected                                                                                                                                                                                                     |
| 4    | Group assignment    | After setting up a group, you will automatically join the group on the right side of the world map.                                                                                                                                         |
| 5    | Communication type  | If the computer can connect to the device's communication port through the Internet, please select Modbus TCP. If you cannot connect to the device, but the field device has network capabilities (SIM/Http), please select Modbus Inverse. |
| 6    | IP / Mac            | ◆Modbus TCP :<br>Enter the IP that can be connected to the device. If you are on the same network, you can click "Scan Device" to add a new device.<br>◆Modbus Inverse :<br>Input device Mac                                                |
| 7    | Communication speed | The central integration and device communication speed can be set (default 5 seconds)                                                                                                                                                       |

## 4-4 Floor plan



| Code | Name/Image               | Function Description                                      |
|------|--------------------------|-----------------------------------------------------------|
| 1    | <b>Floor plan editor</b> | Modify floor plan, delete floor plan, download floor plan |
| 2    | <b>Add floor plan</b>    | Add floor plan, import floor plan                         |
| 3    | <b>Enter edit mode</b>   | After entering, start editing the floor plan page.        |

# 4-4-1 Floor Plan - Edit Mode



| Code | Name              | Function Description                                                   |
|------|-------------------|------------------------------------------------------------------------|
| 1    | Archive           | After the design is completed, please save it before leaving the page. |
| 2    | Add new component | List all components that can be added                                  |
| 3    | Return to browse  | Return to browsing screen                                              |

### 4-4-2 Floor plan-shortcut button

| Code | Name          | Function Description | Code | Name                                   | Function Description                               |
|------|---------------|----------------------|------|----------------------------------------|----------------------------------------------------|
| 1    | <b>CTRL+A</b> | Select all           | 7    | <b>DEL</b>                             | Delete component                                   |
| 2    | <b>CTRL+Z</b> | Returned             | 8    | <b>ESC</b>                             | Deselect component                                 |
| 3    | <b>CTRL+Y</b> | Repeat               | 9    | <b>Direction button</b>                | Moving component                                   |
| 4    | <b>CTRL+S</b> | Save                 | 10   | <b>ALT+ Direction button</b>           | Fine-tuning moving components                      |
| 5    | <b>CTRL+C</b> | Copy                 | 11   | <b>SHIFT+ Drag component</b>           | Keep components moving horizontally and vertically |
| 6    | <b>CTRL+V</b> | Paste                | 12   | <b>SHIFT+Enlarge/reduce components</b> | Maintain proportional scaling of components        |

### 4-4-3 Floor plan-Add channel

The screenshot shows a '頻道設定' (Channel Settings) dialog box with the following sections and callouts:

- 1** (Group): 頻道設定 ▲, 群組 (JNC工廠), 設備 ([-圖]3F倉庫), 頻道 (E倉溫度), 顯示模式 (只秀溫)
- 2** (Font): 字型設定 ▲, 字型 (微軟正黑體, 標準, 16, 0, center), 文字顏色
- 3** (Appearance): 外觀設定 ▲, 背景顏色, 框線寬度 (不啟用), 框線顏色 (black), 框線圓角 (不啟用), 透明度 (0), 旋轉 (0°)
- 4** (Position/Size): 位置/大小設定 ▲, 位置 (181, 217), 大小 (120 x 60), 鎖定 (locked icon)
- 5** (Other): 其他設定, 刪除 (Delete button)

| Code | Name                          | Function Description                                                                                                                                             |
|------|-------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1    | <b>Channel settings</b>       | <ul style="list-style-type: none"> <li>◆<b>Channel selection:</b> Select the displayed channel</li> <li>◆<b>Display mode:</b> Select the display mode</li> </ul> |
| 2    | <b>Font settings</b>          | Set the displayed font (the value size will be automatically adjusted to double)                                                                                 |
| 3    | <b>Appearance settings</b>    | You can customize the background color (only effective in [Show Value Only] mode) and frame style                                                                |
| 4    | <b>Position/size settings</b> | Size and location                                                                                                                                                |
| 5    | <b>Delete component</b>       | Click to delete the component                                                                                                                                    |

4-4-4 Floor plan-Add components

移至頂層

元件設定

移至底層

頻道設定 ▲

群組

JNC工廠

設備

[一廠]1F I6工廠監

頻道

排風扇3

字型設定 ▲

字型

微軟正黑體,標準,48,0,center

文字顏色

元件設定 ▲

條件

=

1

刪除

顯示

圖



條件

=

0

刪除

顯示

圖



新增項目

| Code | Name               | Function Description                                   |
|------|--------------------|--------------------------------------------------------|
| 1    | Channel settings   | Select channels to display                             |
| 2    | Component settings | Customizable conditions for displaying images and text |

4-4-5 Floor plan-Add label

移至頂層

標題設定

移至底層

文字設定 ▲

標籤內容

茶水間冷氣控制

元件大小

手動調整

跑馬燈功能

不啟用

| Code | Name/Image                       | Function Description                                                                                                                                                                                                                                        |
|------|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1    | Label content/<br>Component size | <ul style="list-style-type: none"><li>◆ <b>Tag content:</b>Set the text displayed on the component</li><li>◆ <b>Component size:</b> Set whether to automatically adjust the component size and set the moving direction and speed of the marquee.</li></ul> |
| 2    | Marquee function                 | The moving direction and speed of the marquee can be set                                                                                                                                                                                                    |

4-4-6 Floor plan-Add trend chart

移至頂層 趨勢圖設定 移至底層

趨勢圖設定 ▲

趨勢圖種類 今日趨勢 ▼

顯示頻道名稱 ☐

強迫連線 ☒

顯示資料點 ☒

頻道1 [一廠]1F I6工廠監▼  
智慧電表A ▼

頻道2 None ▼

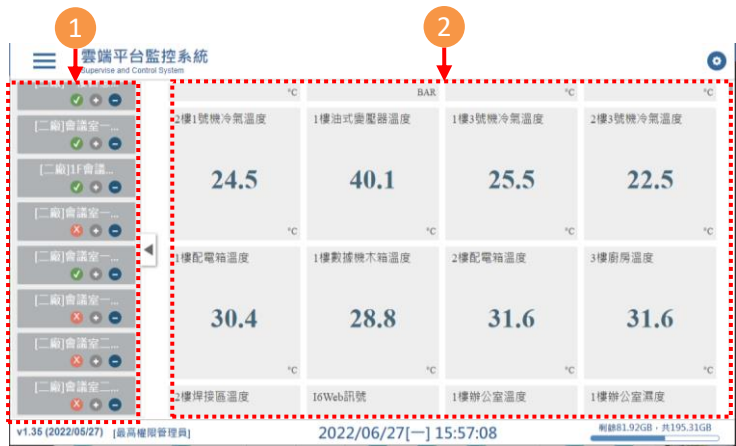
1

2

3

| Code | Name                          | Function Description                                                                      |
|------|-------------------------------|-------------------------------------------------------------------------------------------|
| 1    | Trend chart types             | Choose today's trend, yesterday's trend, the previous 8 hours, and the previous 24 hours. |
| 2    | Trend chart detailed settings | Can set whether to display channel name, forced connection, display data points           |
| 3    | Trend chart channel           | Select device channels to display                                                         |

# 4-5 Overview



| Code | Name                                            | Function Description                                                                |
|------|-------------------------------------------------|-------------------------------------------------------------------------------------|
| 1    | Device addition and deletion, connection status | Display the device connection status. Click + or - to add device data on the right. |
| 2    | Show channel                                    | Display channel name, channel value, channel unit                                   |

## 4-6 Module status



| Code | Name                        | Function Description                                                                                                                                                                           |
|------|-----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1    | Group name/<br>Group status | <ul style="list-style-type: none"> <li>◆Group name: Click to reduce the size</li> <li>◆Group status: When a disconnection/alarm occurs, it will be displayed next to the group name</li> </ul> |
| 2    | Reread                      | Click to re-read the parameters set by the device                                                                                                                                              |
| 3    | Check                       | You can view the connection status of each device. When you double-click the device, the overview screen of a single device will open.                                                         |
| 4    | Close                       | Under the overview screen of a single device, press the close button to return to the module state.                                                                                            |

PART 5. Data analysis

5-1 Alarm inquire

日一三五六

6月2022

1234

567891011

12131415161718

19202122232425

2627282930

7月2022

2022-6-26 ~ 2022-6-27 (2天)

完成

雲端平台監控系統

Supervise and Control System

時間：2022-6-26 ~ 2022-6-27

共 13 筆警報

1/1

警報查詢

警報確認

1

2

3

4

| 頻道名稱                               | 值                      | 說明       | 結束時間                   | 確認時間                   | 影像確認 | 警報種類 | 備註 | 簽核人員            |
|------------------------------------|------------------------|----------|------------------------|------------------------|------|------|----|-----------------|
| [一廠]3F倉庫<br>(E倉濕度控制)               | 56.1                   | HI Alarm | 2022/06/27<br>14:05:31 |                        |      |      |    |                 |
| [一廠]3F倉庫<br>(B倉溫度)                 | 38                     | HI Alarm | 2022/06/27<br>14:40:00 |                        |      |      |    |                 |
| [二廠]1F第二會議室CTV                     |                        | 斷線警報通知   | 2022/06/27<br>10:04:33 | 2022/06/27<br>16:04:13 |      |      |    | 最高權<br>限管理<br>員 |
| 2022/06/27<br>09:00:43<br>(5.5分鐘)  | [二廠]1F第二會議室CTV         | 斷線警報通知   | 2022/06/27<br>09:06:10 |                        |      |      |    |                 |
| 2022/06/27<br>08:38:05<br>(22.5分鐘) | [二廠]1F第二會議室CTV         | 斷線警報通知   | 2022/06/27<br>09:00:35 |                        |      |      |    |                 |
| 2022/06/27<br>03:00:15<br>(13小時)   | [二廠]4F CCTV索展示         | 斷電警報通知   |                        |                        |      |      |    |                 |
| 2022/06/27<br>01:29:16<br>(57.9分鐘) | [二廠]4F CCTV索展示<br>(風速) | Discon.  | 2022/06/27<br>02:27:11 |                        |      |      |    |                 |

v1.35 (2022/05/27) [最高權限管理員]

2022/06/27[-] 16:04:14

剩餘81.92GB · 共195.31GB

| Code | Name              | Function Description                                                                                                                                                   |
|------|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1    | Date              | Date selection                                                                                                                                                         |
| 2    | Filter            | Filter alerts based on alert conditions                                                                                                                                |
| 3    | Inquire/Save      | ◆Inquire：Click to inquiry the alarm<br>◆Save：Click to download the inquire content                                                                                     |
| 4    | Alarm information | ◆Blue：The alarm has been restored and has not been manually confirmed.<br>◆Gray：Manually confirmed<br>◆Red：The alarm is occurring and has not been manually confirmed. |

## 5-2 Alarm sign-off

雲端平台監控系統  
Supervise and Control System

時間：2022-6-26 ~ 2022-6-27

| 開始時間                               | 頻道名稱                    | 值    | 說明       | 結束時間                   | 確認時間                   | 影像應<br>動圖 | 警報種類 | 備註 | 簽<br>名 |
|------------------------------------|-------------------------|------|----------|------------------------|------------------------|-----------|------|----|--------|
| 2022/06/27<br>14:04:30<br>(1分鐘)    | [-1F]3F倉庫<br>(E倉濕度控制)   | 56.1 | HI Alarm | 2022/06/27<br>14:05:31 |                        |           |      |    |        |
| 2022/06/27<br>09:18:11<br>(54分33秒) | [-1F]3F倉庫<br>(B倉溫度)     | 38   | HI Alarm | 2022/06/27<br>14:40:00 |                        |           |      |    |        |
| 2022/06/27<br>09:06:33<br>(53分鐘)   | [-1F]1F第二會議室CTV         |      | 斷線警報通知   | 2022/06/27<br>10:04:33 | 2022/06/27<br>16:04:13 |           |      |    |        |
| 2022/06/27<br>09:00:43<br>(55分鐘)   | [-1F]1F第二會議室CTV         |      | 斷線警報通知   | 2022/06/27<br>09:06:10 |                        |           |      |    |        |
| 2022/06/27<br>08:38:05<br>(225分鐘)  | [-1F]1F第二會議室CTV         |      | 斷線警報通知   | 2022/06/27<br>09:00:35 |                        |           |      |    |        |
| 2022/06/27<br>03:00:15<br>(13分48秒) | [-1F]4F CCTV索展示         |      | 斷電警報通知   |                        |                        |           |      |    |        |
| 2022/06/27<br>01:29:16<br>(57分9秒)  | [-1F]4F CCTV索展示<br>(風速) |      | Discon.  | 2022/06/27<br>02:27:11 |                        |           |      |    |        |

v1.35 (2022/05/27) {最高權限管理員} 2022/06/27[-] 16:04:14 剩餘81.92GB，共195.31GB

警報種類

- 冰箱異常
- 設備異常
- 溫度異常

+ ✓

備註

- 冰箱異常-打開冰箱
- 冰箱異常-設備維護
- 設備異常-感測器SE
- 設備異常-沒關門
- 斷電
- 設備測試

+ ✓

| Code | Name            | Function Description                                                |
|------|-----------------|---------------------------------------------------------------------|
| 1    | Alarm type      | Click to select the type of flag alarm                              |
| 2    | Remark          | Click to select alarm notes and enter the note content yourself     |
| 3    | Sign-off person | Clicking will automatically sign in according to the logged in user |

5-3 Alarm trend graph



| Code | Name  | Function Description                         |
|------|-------|----------------------------------------------|
| 1    | Trend | Click to open the trend graph screen content |
| 2    | Close | Close the trend window                       |

## 5-4 Alarm statistics

The screenshot displays the '雲端平台監控系統' (Cloud Platform Monitoring System) interface. It includes a date range selector (2022-6-26 ~ 2022-6-27), a filter condition dropdown, and an inquire/save button. The summary graph shows alarm counts for various conditions, and the detailed list shows individual alarm events.

| 時間時間                | 報警名稱              | 值  | 狀態       | 報警時間                |
|---------------------|-------------------|----|----------|---------------------|
| 2022/06/27 09:18:11 | 【一層】3F倉庫 (倉庫溫度控制) | 38 | HI Alarm | 2022/06/27 14:40:00 |
| 2022/06/28 11:35:16 | 【一層】3F倉庫 (倉庫溫度控制) | 38 | HI Alarm | 2022/06/28 21:38:45 |

| Code | Name             | Function Description                                                                   |
|------|------------------|----------------------------------------------------------------------------------------|
| 1    | Date             | Set inquire alarm time                                                                 |
| 2    | Filter Condition | Filter alerts based on alarm conditions                                                |
| 3    | Inquire/Save     | ♦Inquire : Click to inquiry the alarm<br>♦Save : Click to download the inquire content |
| 4    | Summary graph    | Alarm number statistics chart, click to view detailed information                      |
| 5    | Close            | Close alarm detailed list                                                              |

# 5-5 Trend



| Code | Name                 | Function Description                                                                                                       |
|------|----------------------|----------------------------------------------------------------------------------------------------------------------------|
| 1    | Time range selection | Click to set the start time/end time                                                                                       |
| 2    | Channel selection    | Choose a trending channel to watch                                                                                         |
| 3    | Details              | Click to open the detailed information window and set the minimum and maximum values of the Y-axis.                        |
| 4    | Standard line        | Click to open the editing standard line window, and you can set the standard line of each channel according to your needs. |
| 5    | Trend chart tool     | Trend charts can be downloaded, scribbled and printed                                                                      |

## 5-6 Export report

The screenshot shows the '雲端平台監控系統' (Cloud Platform Monitoring System) interface. The top navigation bar includes a menu icon, the system name, and a 'Supervise and Control System' subtitle. The main content area is divided into two sections: '數據報表' (Data Report) and '警報報表' (Alarm Report).

**數據報表 (Data Report):**

- 1:** Time range: 2022-6-27 ~ 2022-6-27
- 2:** Template: CSV (dropdown)
- 3:** Type: 日報表 (dropdown)
- 4:** A red dashed box highlights the list of channels for selection, including:
  - ☐ [二廠]3F經理辦公室SD ▼
  - ☐ [二廠]3F經理辦公室IAQS ▼
  - ☐ [二廠]一樓智慧綠城市微氣候 ▼
  - ☐ [二廠]會議室一工業I6 ▼
  - ☐ [二廠]1F會議室一IAQS展示 ▼
  - ☐ [二廠]會議室一G6S展示 ▼
  - ☐ [二廠]會議室一CTR230-4展示 ▼
  - ☐ [二廠]會議室一G6S桌上-1展示 ▼

**警報報表 (Alarm Report):**

- 1:** Time range: 2022-6-27 ~ 2022-6-27

The bottom status bar displays: v1.35 (2022/05/27) [最高權限管理員] | 2022/06/27[-] 16:21:37 | 剩餘81.92GB, 共195.31GB

| Code | Name                     | Function Description                             |
|------|--------------------------|--------------------------------------------------|
| 1    | <b>Type/time setting</b> | Set data export type/time range                  |
| 2    | <b>Channel selection</b> | Select the host channel to be output             |
| 3    | <b>Export</b>            | Export report                                    |
| 4    | <b>Alarm report</b>      | Select a time range to download the alarm report |

# 5-7 Equipment data recovery

雲端平台監控系統  
Supervise and Control System

資料回補[設備資料]

1

2

2022-6-27 0:0:0

2022-6-27 23:59:59

[一廠1F I6工廠監控(I6 ~

已連接

無

回補資料

v1.35 (2022/05/27) [最高權限管理員]

2022/06/27[一] 16:38:23

剩餘81.92GB，共195.31GB

| Code | Name          | Function Description                                                                                      |
|------|---------------|-----------------------------------------------------------------------------------------------------------|
| 1    | Cover option  | <b>Selected replenishment time range:</b> start time ~ end time<br>Select the equipment to be replenished |
| 2    | Device status | Display the current device status<br>(connected/disconnected/recovering)                                  |
| 3    | Cover data    | Click to start backfilling according to the selected time range                                           |

## PART 6.Settings

### 6-1 Equipment parameter settings

雲端平台監控系統  
Supervise and Control System

全部設備 [一廠1F I6工廠監控I6\_Web]

設備名稱 設備多選

| 啟用新名稱                                     | 增益值 | 偏移量 | 儲存 |
|-------------------------------------------|-----|-----|----|
| 智慧電表A<br><input type="checkbox"/> 新名稱     | 1   | 0   |    |
| 智慧電表B<br><input type="checkbox"/> 新名稱     | 1   | 0   |    |
| 智慧電表C<br><input type="checkbox"/> 新名稱     | 1   | 0   |    |
| 冰水主機水溫<br><input type="checkbox"/> 新名稱    | 1   | 0   |    |
| 冰水主機壓力<br><input type="checkbox"/> 新名稱    | 1   | 0   |    |
| 太陽能熱水器溫度<br><input type="checkbox"/> 新名稱  | 1   | 0   |    |
| 1樓1號機冷氣溫度<br><input type="checkbox"/> 新名稱 | 1   | 0   |    |
| 2樓1號機冷氣溫度<br><input type="checkbox"/> 新名稱 | 1   | 0   |    |

v1.35 (2022/05/27) [最高權限管理員] 2022/06/27[一] 16:39:21 剩餘81.92 195.3

| Code | Name               | Function Description                                                                                                                                                                                      |
|------|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1    | Equipment          | Select the device you want to set                                                                                                                                                                         |
| 2    | Channel name       | Setting page of related parameters                                                                                                                                                                        |
| 3    | Device parameters  | Devices connected through Modbus TCP can use this page to browse the device screen<br>※For external connection, please refer to [5.5 Other settings] to transfer the Reforward Port to the outside world. |
| 4    | New channel name   | You can set the channel name to be displayed only on the software                                                                                                                                         |
| 5    | Gain value, offset | Recalibration and fine-tuning settings on the software                                                                                                                                                    |
| 6    | Setting completed  | After the parameter input is completed, click to save the parameter settings.                                                                                                                             |

# 6-2 Permission settings

網頁權限設定

新增帳號

儲存

1

| 使用單位 | 帳號   | 密碼    | 密碼提示 |
|------|------|-------|------|
| 生產部  | GUAN | ***** | 設定   |
| 技術部  | CHEN | ***** | 設定   |
| 銷售部  | XING | ***** | 設定   |

2

進階設定

關閉

使用單位：生產部

控制權限  
啟用中

啟/停帳號  
啟用中

語系  
繁體中文

功能權限  
16個

頻道權限  
120個

平面圖權限  
4個

| Code | Name                      | Function Description                                                                                                         |
|------|---------------------------|------------------------------------------------------------------------------------------------------------------------------|
| 1    | Add account/Save          | <div>◆Add new account: Add a new account</div> <div>◆Save: Save all changes</div>                                            |
| 2    | Use unit/account/password | <div>◆User unit: Name displayed after logging in</div> <div>◆Account: User account</div> <div>◆Password: User password</div> |
| 3    | Settings                  | Enter detailed permission settings for individual users                                                                      |

## 6-3 Mail settings



| Code                                              | Name          | Function Description  |
|---------------------------------------------------|---------------|-----------------------|
| 1                                                 | Mail settings | Set up alert via MAIL |
| ✕Send MAIL alert notification through GOOGLE MAIL |               |                       |

6-4 Other settings

The screenshot shows a configuration interface with several sections, each with a text input field and a '確定' (Confirm) button. Red dashed boxes and numbered callouts (1-7) highlight specific fields:

- 1: Software title name (軟體標題名稱) - Input: JNC 雲端平台監控系統
- 2: Server Port - Input: 80
- 3: Modbus Inverse Port - Input: 10502
- 4: Modbus Port - Input: 502
- 5: Reforward Port - Input: 54168
- 6: Data storage interval (資料儲存間隔) - Input: 60 秒
- 7: JSON KEY (請取Port同Server Port) - Input: JNC

| Code | Name                  | Function Description                                                                                                                                        |
|------|-----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1    | Software title name   | Set the title name at the top of the web page                                                                                                               |
| 2    | Server Port           | Set web server port                                                                                                                                         |
| 3    | Modbus Inverse Port   | Configure the device to access the central integrated port                                                                                                  |
| 4    | Modbus Port           | Set the port for external integration with central integration to request data through Modbus TCP                                                           |
| 5    | Reforward Port        | Set the external network to enter the central integration and use the Port to connect the internal and external networks when entering the device web page. |
| 6    | Data storage interval | Set data storage time                                                                                                                                       |
| 7    | JSON KEY              | Command through Server Port to request JSON data security KEY                                                                                               |

※Transfer out the four ports of Server Port, Modbus Inverse Port, Modbus Port and Reforward Port according to the requirements.

717 No. 33, Ln. 428, Sec. 3, Wenhua Rd., Rende Dist., Tainan City

Telephone : +886-6-311-0008 <http://www.jnc-tec.com.tw>

Fax : +886-6-311-0522 Email : [jnc.jnc@msa.hinet.net](mailto:jnc.jnc@msa.hinet.net)

The company reserves the right to modify the content of the copy without prior notice.