5000

Quick Start Guide

Cloud Software

1G

JWM
HIGH TECH

Contents

JWM

JWM

JWM

Login your software

Welcome to JWM-Cloud Patrol!

This short guide will help you configure all basic settings needed to setup your JWM-Patrol account for first time and learn about all the necessary steps in order to quickly manage patrols.
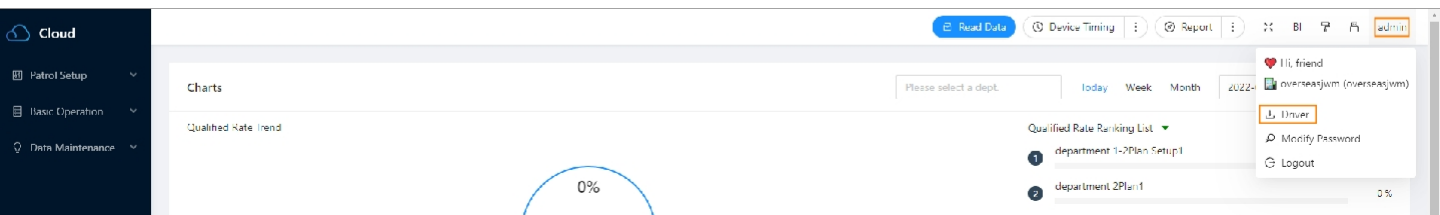
https://pro.jwmyun.com/
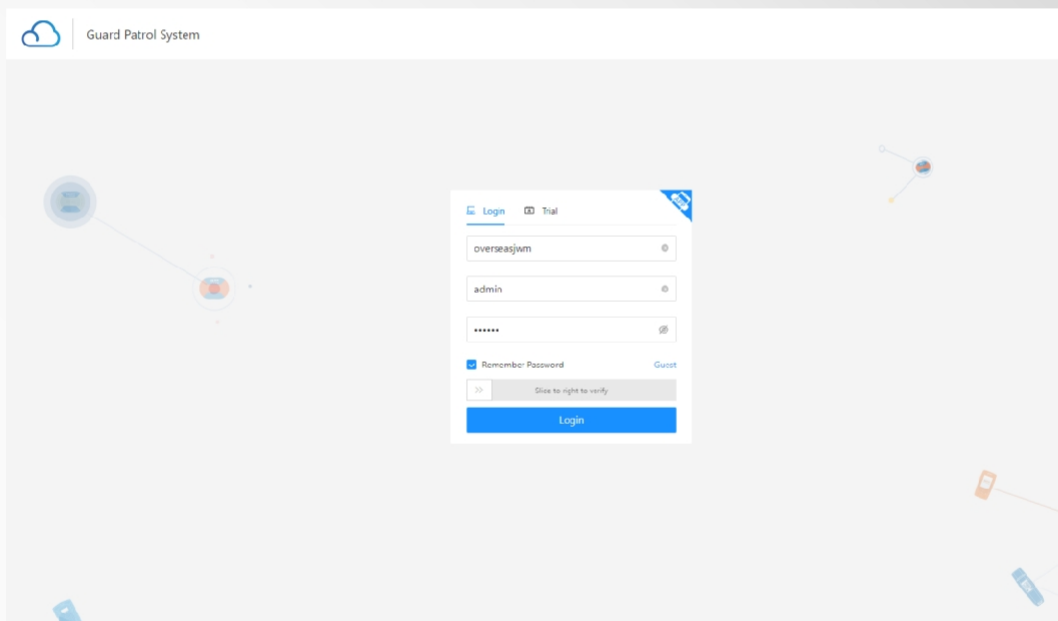
Inputting the Company Name , Username and the Password of the user. Then login the software.
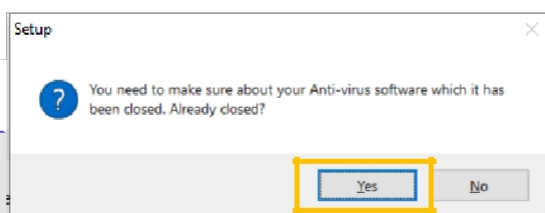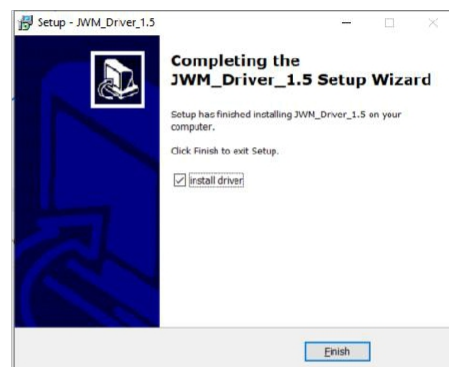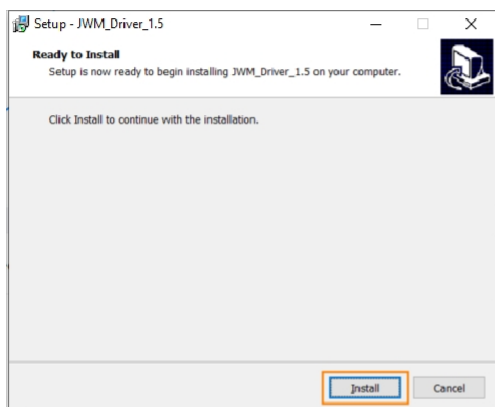
Download
Driver

Before patrolling, the first step is download the driver for the device. The driver is **mandatory** that makes the reader connect successfully.

Note: If you have encountered anti-virus software interception, please install the software at ease.

SetupEN_1.5.exe
13.5/27.8 MB, 4 secs left

Setup - JWM_Driver_1.5

Ready to Install
Setup is now ready to begin installing JWM_Driver_1.5 on your computer.

Click Install to continue with the installation.

Install   Cancel

Setup - JWM_Driver_1.5

Completing the JWM_Driver_1.5 Setup Wizard

Setup has finished installing JWM_Driver_1.5 on your computer.

Click Finish to exit Setup.

☑ Install driver

Finish

Setup

? You need to make sure about your Anti-virus software which it has been closed. Already closed?

Yes   No

Register Device Type

You need to register the device on the cloud software first.
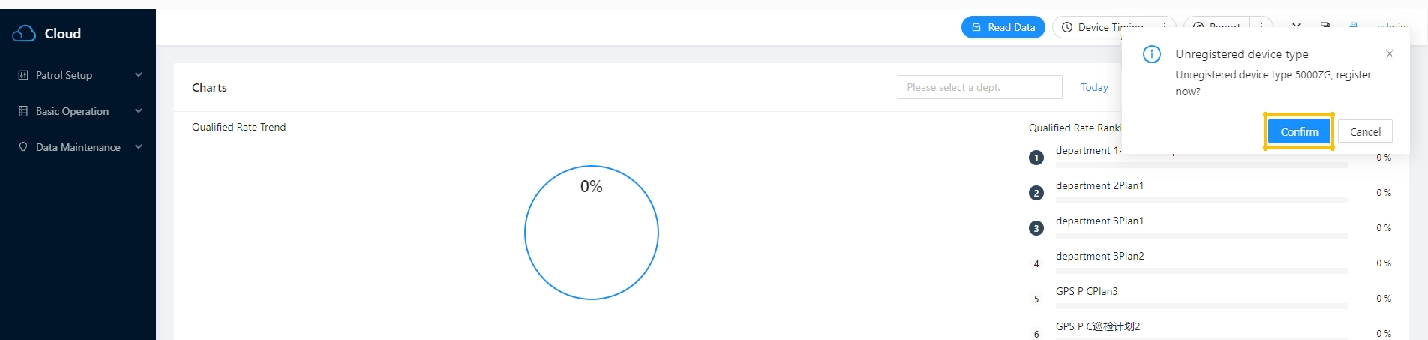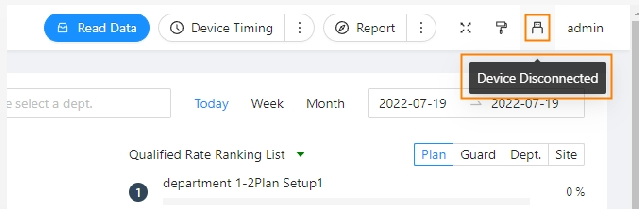
After connecting the device, this icon will turn into blue, and you could see the device type here.

Prompt
Device type registered successfully

Note:

Device cannot communicate with software by cable, when it registers to the internet or send data.

Add Device

☁ **Cloud**

- Patrol Setup ⌄
- Basic Operation ⌄
- Data Maintenance ⌃
  - **Device List**
  - System Settings
  - Permission Setup
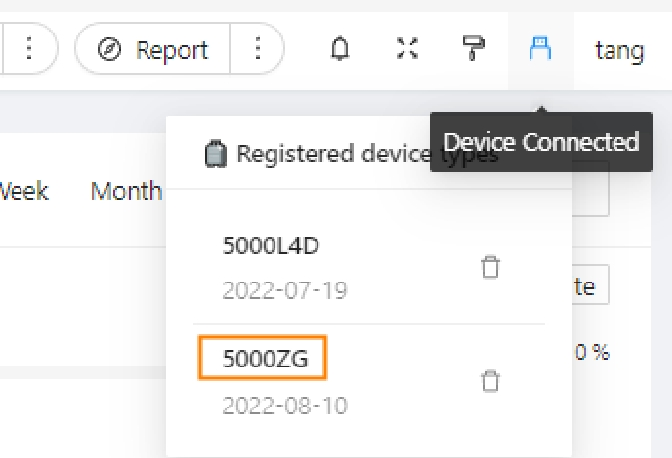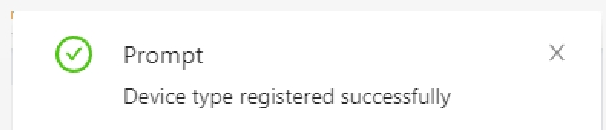 - Operator Setup

📄 **Add Device**

📄 A...

☐ D
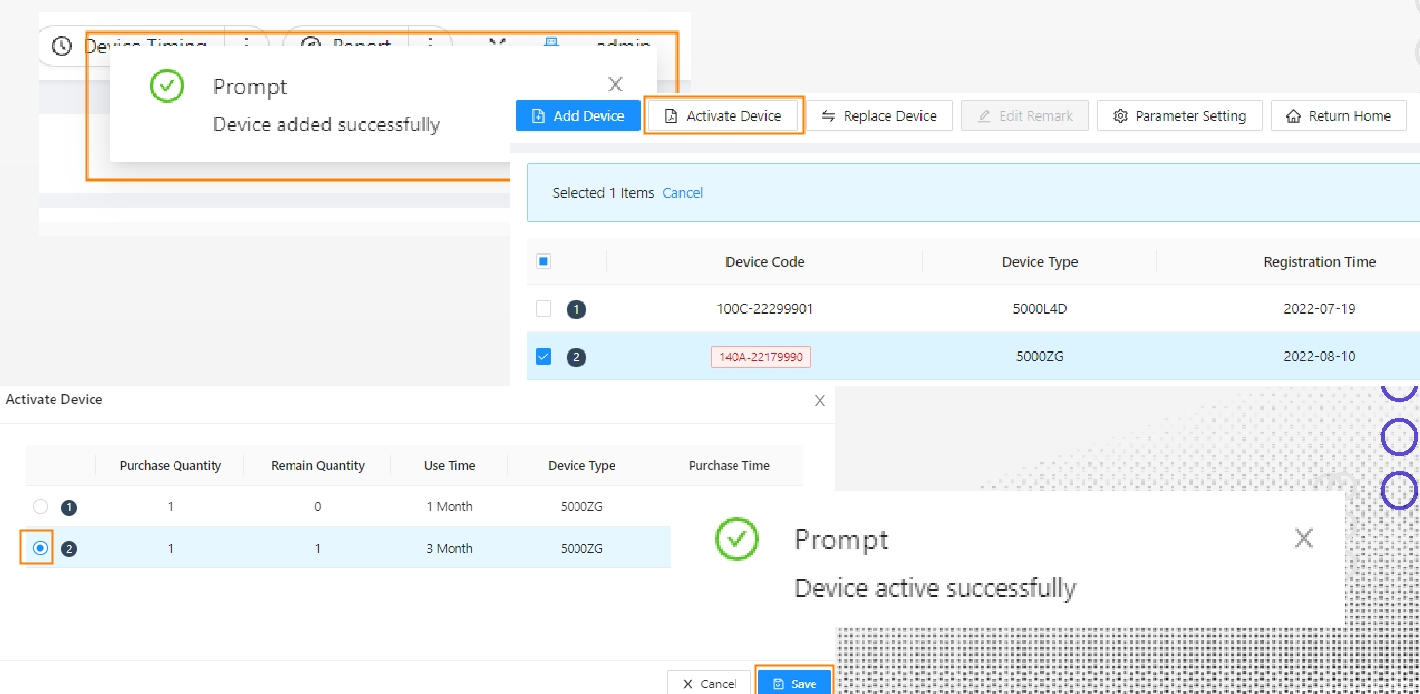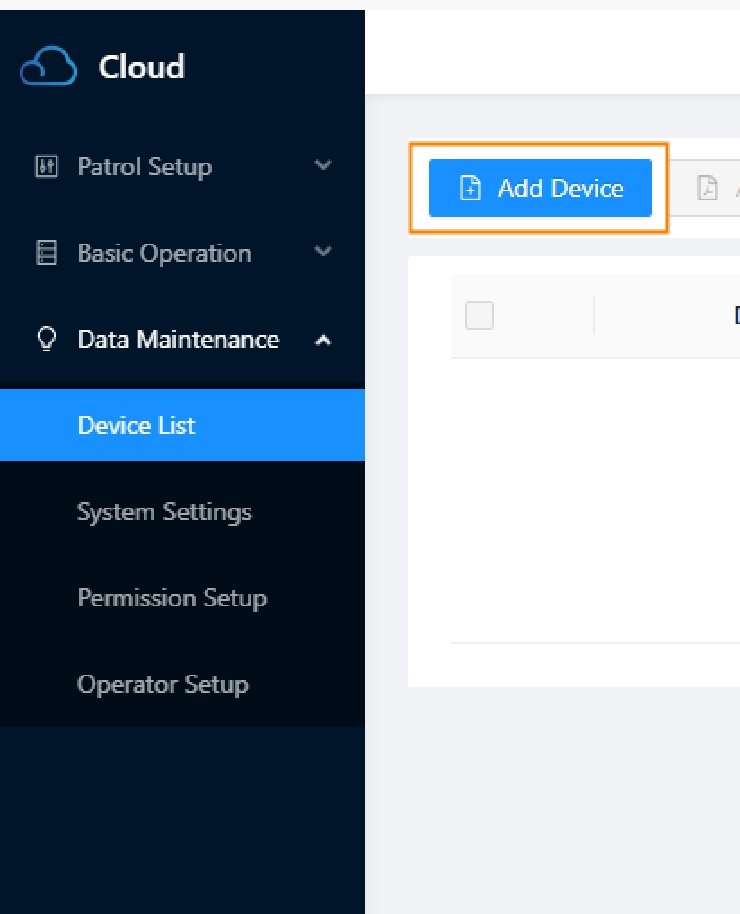
Find "Device List"

Click "Add Device" under "Data Maintenance" , then it will show device code, type and other information.

For GPS devices, you need to activate them. Click "Activate Device", then choose it and save.

Please ask your sales manager for Activation License.

🕐 Device Timing   ⦿ Report   admin

✓ Prompt   ✕
Device added successfully

📄 Add Device | 📄 Activate Device | ⇄ Replace Device | ✎ Edit Remark | ⚙ Parameter Setting | 🏠 Return Home

Selected 1 Items Cancel

☑		Device Code	Device Type	Registration Time
☐	❶	100C-22299901	5000L4D	2022-07-19
☑	❷	140A-22179990	5000ZG	2022-08-10

Activate Device   ✕

		Purchase Quantity	Remain Quantity	Use Time	Device Type	Purchase Time
◯	❶	1	0	1 Month	5000ZG	
◉	❷	1	1	3 Month	5000ZG	

✓ Prompt   ✕
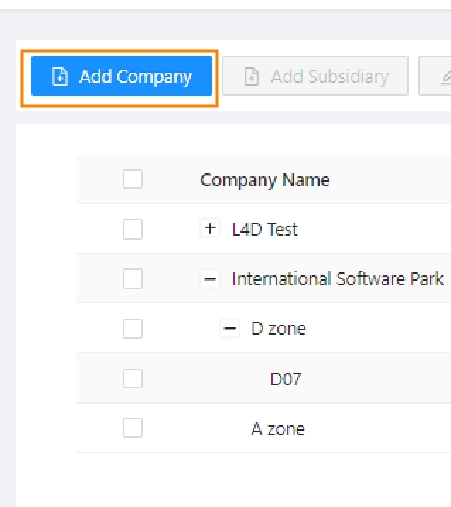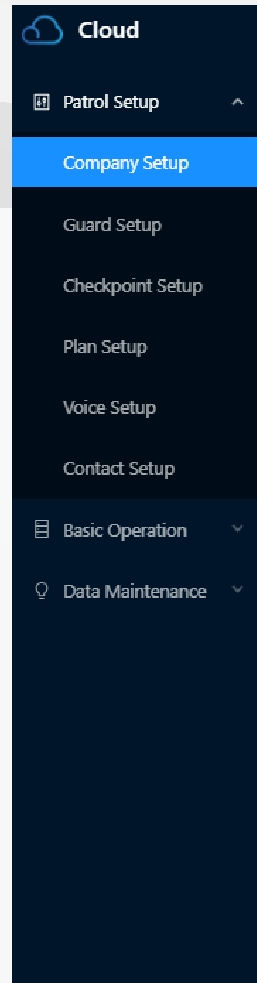Device active successfully

✕ Cancel   💾 Save

Company Setup

Find "Company Setup"

You need to add a new company for bind of the checkpoints with the security guards.

Click "Add Company" to create a new company.

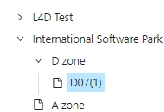You could add subsidiary below the company.

You also could edit or delete them.

Guard Setup
(Optional)

Find "Guard Setup"

You could add guard directly, the ID will be filled in automatically.

Here you could also edit or delete guard.
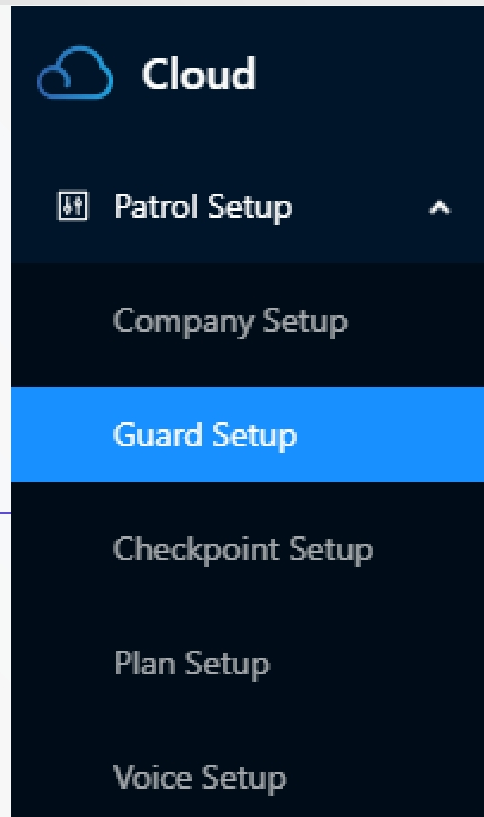
Cloud

Patrol Setup ^

Company Setup

Guard Setup

Checkpoint Setup

Plan Setup

Voice Setup

| ☰ Batch Read | 📄 Add Guard | ⬇ Download Fingerprint | 📄 Import Guard | ☰ Export Guard | ⌂ Return Home |

> L4D Test						
v International Software Park		Guard ID	Guard Name	Collect Fingerprint	Operate
v D zone	— ☐ ❶	A115825630	Jinx	📋	Edit
📄 D07(1)					
📄 A zone					

Basic Operation ⌄

Data Maintenance ⌄

Collect Fingerprint

👍
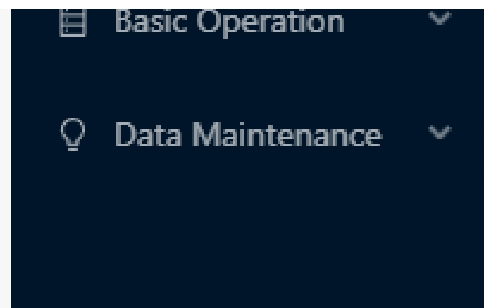
Click this finger icon, you could collect fingerprints next.

Guard Setup
(Optional)

Find "Collect Fingerprint"

Collect Fingerprint

Here you could also collect fingerprints.

In order to make the verification more accurate, you recommend that you add the same fingerprint for two rounds.

(One round=6 times collection for one finger)

JWM

Prompt ✕
Collect fingerprint successfully
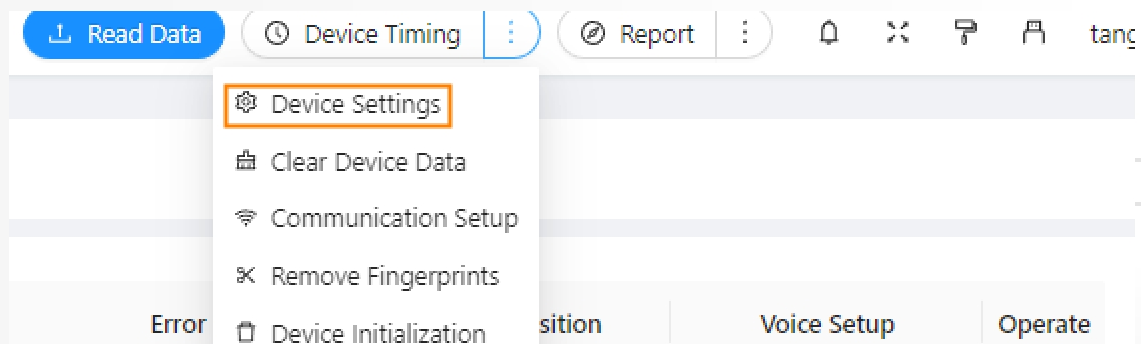
		Guard ID	Guard Name	Collect Fingerprint	Operate
−	☐ ❶	A115825630	Jinx	👍	Edit
			Fingerprint		Operate
❶			Jinx		Edit

You could name or delete fingerprints.

Checkpoint Setup

Find "Device Settings"

Note: Remember to turn off the fingerprint function before reading checkpoints.

Choose "Disable" and save it.

Setup Successfully

Device Settings

| Alarm Button | Calling Prompts |
| Press button 2 seconds se... | Vibration and Ring |

| Voice Function | Volume |
| Disable | Middle |

| Fingerprint Func | Fingerprint stitching times |
| Disable | 6 |

Time(s)

10

Time for Collect GPS Position

X Cancel   Save

Checkpoint Setup

☁ **Cloud**

| ☰ Batch Read | ⬇ Download Data | 🗋 Import Checkpoint | ⬒ Export Checkpoint | ⌂ Return Home |

> L4U Test
∨ International Software Park
  ∨ D zone
    🗋 DC7(3)
  🗋 A zone

		Type	Checkpoint Name	Checkpoint ID	Longitude	Latitude	Error Range (m)	Position	Voice Setup	Operate
☐	❶	EM code	Firedoor	0E00A58D40	0	0	0	◉	+	Edit
☐	❷	EM code	Office	0E00A47oE1	0	0	0	◉	+	Edit
☐	❸	EM code	Workshop	0E00A5A3E1	0	0	0	◉	+	Edit

Guard Setup

Checkpoint Setup

Plan Setup

Voice Setup

Contact Setup

▤ **Basic Operation** ∨

♀ **Data Maintenance** ∨

Find "Checkpoint Setup"

Use device to read checkpoints, then click "Batch Read" to add them. Here you can also edit or delete checkpoints.

Checkpoint Setup

| ☰ Batch Read | ⬇ Download Data | 🅟 Import Checkpoint | 🗐 Export Checkpoint | ⌂ Return Home |

☐	Type	Checkpoint Name	Checkpoint ID	Longitude	Latitude	Error Range (m)	Position	Voice	Operate
☐ ❶	EM code	Firedoor	0E00A58D40	123.464970	41.097098	20	✓	+	Edit
☐ ❷	EM code	Office	0E00A476E1	0	0	0	◎	+	Edit
☐ ❸	EM code	Workshop	0E00A5A3E1	0	0	0	◎	+	Edit
☐ ❹	GPS	Floor 1	0000000018	123.478925	41.69653	20	✓	+	Edit
☐ ❺	GPS	Floor 2	0000000019	123.477500	41.69492	20	✓	+	Edit
☐ ❻	GPS	Floor 3	0000000020	123.479896	41.696318	20	✓	+	Edit

> L4D Test
∨ International Software Park
  ∨ D zone
      📄 D07(5)
  📄 A zone

- **Guard Setup**
- **Checkpoint Setup**
- **Plan Setup**
- **Voice Setup**
- **Contact Setup**
- 🗐 **Basic Operation** ∨
- 💡 **Data Maintenance** ∨

○ ○ ○

Find "Batch Read" under "Checkpoint Setup"

For GPS devices, you could also click "Batch Read" to get GPS positions.

The GPS positions you get will marked GPS type here.

Note: you do not need insert sim card when you collect GPS positions outside.

Download Data

Batch Read | **⤓ Download Data** | 📄 Import Checkpoint

Batch Read | ⤓ Download Data | 📄 Import Checkpoint | 📄 Export Checkpoint | ⌂ Return Home

> L4D Test
∨ International Software Park
  ∨ D zone
    📄 D07(Gi
  📄 A zone

Selected 3 Items Cancel | Batch Delete Transfer Checkpoint Move Up Move Down

	Type	Checkpoint Name	Checkpoint ID	Longitude	Latitude	Error Range (m)	Position	Voice	Operate
☐ ❶	EM code	Firedoor	0E00A50D40	123.484976	41.697698	20	✓			Edit
☐ ❷	EM code	Office	0E00A476E1	123.484568	41.69801	20	✓	+	Edit
☐ ❸	EM code	Workshop	0E00A5A3E1	123.484354	41.697842	20	✓	+	Edit
☑ ❹	GPS	Floor 1	0000000013	123.478925	41.69653	20	✓	+	Edit
☑ ❺	GPS	Floor 2	0000000019	123.477506	41.69492	20	✓	+	Edit
☑ ❻	GPS	Floor 3	0000000020	123.476896	41.606318	20	✓	+	Edit

Guard Setup

Checkpoint Setup

Plan Setup

Voice Setup

Contact Setup

▦ Basic Operation ⌄

💡 Data Maintenance ⌄

Find "Download Data"

After read and edit the GPS positions, you need to download these information into your ZG device.

Choose the GPS positions and click "Download Data".

Download Data

Checkpoint Setup

		Company Name	Checkpoint Name	Checkpoint ID	Checkpoint Type
☐	①	L4D Test 1-1	Pool	0A00AF5CF7	EM code
☐	②	L4D Test 1-1	Firedoor	0E00A47046	EM code
☐	③	L4D Test 1-1	Garden	0E00A55051	EM code
☐	④	D07	Firedoor	0E00A58D40	EM code
☐	⑤	D07	Workshop	0E00A5A3E1	EM code
☐	⑥	D07	Office	0E00A476E1	EM code
☑	⑦	D07	Floor 2	0000000019	GPS Checkpoint Data
☑	⑧	D07	Floor 3	0000000020	GPS Checkpoint Data
☑	⑨	D07	Floor 1	0000000018	GPS Checkpoint Data

Please enter 🔍

✕ Cancel | 🗑 Clear Voice in Device | ⬇ Download Data

Cloud

Patrol Setup

Company Setup

Guard Setup

Checkpoint Setup

Plan Setup

Voice Setup

Contact Setup

Basic Operation ⌄

Data Maintenance ⌄

Find "Download Data"
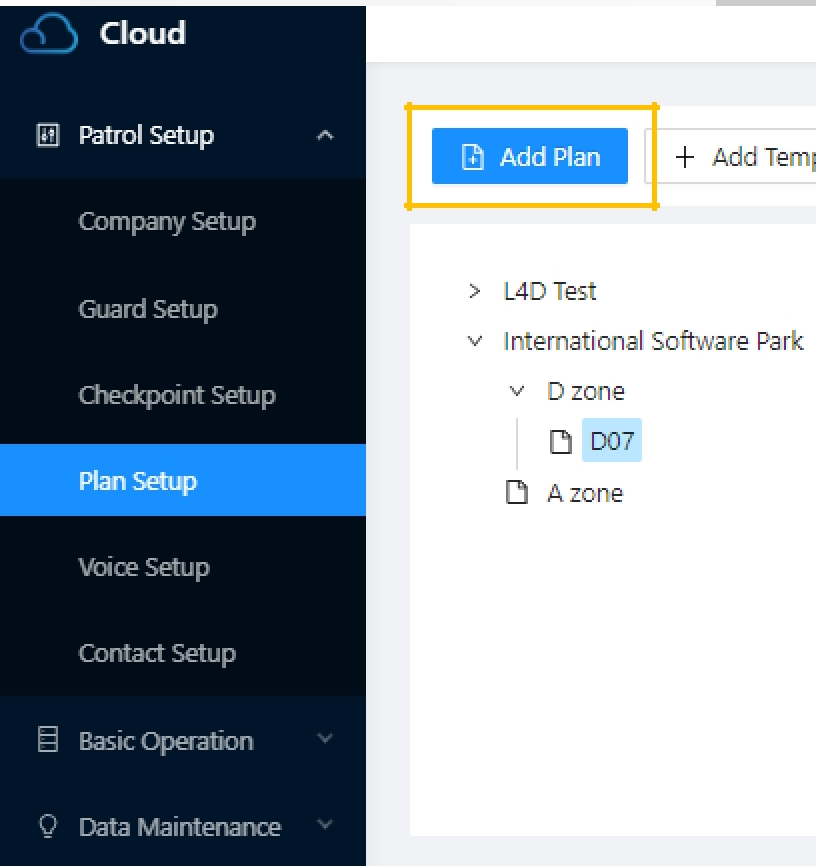
Choose the GPS positions and click "Download Data".

✓ Prompt ✕
Data download successful

Cloud

Patrol Setup

Company Setup

Guard Setup

Checkpoint Setup

Plan Setup

Voice Setup

Contact Setup

Basic Operation

Data Maintenance

⊞ Add Plan   + Add Temp

> L4D Test
∨ International Software Park
  ∨ D zone
      D07
  A zone

Find "Plan Setup"

Choose the company you want to add, click "Add Plan".
And you can edit your plan name and choose begin time, then click "Next".

Plan Setup   ✕

1 Basic Settings — 2 Checkpoint Setup — 3 Schedule Setup — 4 Restday Setup

* Plan Name

D07Plan Setup1   ◎ 14 / 50

* Begin Time

2022-08-11

* End Time

2032-08-11

Next >

Plan Setup

Plan Setup   X

✓ Basic Settings ——————— ② Checkpoint Setup ——————— ③ Schedule Setup ——————— ④ Restday Setup

☑ ⌄ 3/3 items	Not Selected Checkpoints
🔍 Search here	
☑ Firedoor (D07)	
☑ Office (D07)	
☑ Workshop (D07)	

[>]
[<]

☐ ⌄ 3 items	Selected Checkpoints
🔍 Search here	
☐ Floor 1 (D07)	
☐ Floor 2 (D07)	
☐ Floor 3 (D07)	

< Prev   Next >

● Select the checkpoints you want to bind with this plan, then click "Next"

Plan Setup

Plan Setup   ✕

○ Basic Settings ─────── ○ Checkpoint Setup ─────── ③ Schedule Setup ─────── ④ Restday Setup

⊟ Batch Schedule   ＋ Add Schedule   — Delete Schedule   ⋔ Guard Setup

Patrol Schedule

☐	Schedule	Begin Time	End Time	Guard Name	Operate

For plan, if you have a regular and repeat shift, you can use "Batch Schedule" to make the plan in an easier way.

All this information you could edit or choose as you need.

Patrol Schedule   ✕

Patrol Schedule

No 1 day   ⌄

Guard Name

Jinx   ⌄

Begin Time   The next day

06:00   🕐   ☐

End Time   The next day

18:00   🕐   ☐

Time for Patrol One Time (minutes)

120

Rest Time (minutes)

30   ⌃⌄

✕ Cancel   🖫 Save

Plan Setup

Plan Setup ✕

○ ✓ Basic Settings ──────── ○ ✓ Checkpoint Setup ──────── **③** Schedule Setup ──────── ④ Restday Setup

---

≡ Batch Schedule | **+ Add Schedule** | — Delete Schedule | ⚇ Guard Setup

Patrol Schedule

☐	Schedule	Begin Time	End Time	Guard Name	Operate

Patrol Schedule ✕

Patrol Schedule

No 1 day	∨

Guard Name

Jinx	∨

Begin Time   The next day

19:00	🕐	☐

End Time   The next day

21:00	🕐	☐

✕ Cancel   🖫 Save

For plan, you could also use "Add Schedule" to make an independent plan

Similarly, all this information you could edit or choose as you need.

Plan Setup

Week Rest:

| Saturday × | Sunday × |

Special Rest

| 2022-08-18 | 📅 | **+ Add Rest** |

	Rest
☐ **1**	2022-08-18

Next, you can set some rest day in each plan for your guards. And some special rest also can be set ,such as Christmas day.

> L4D Test
> v International Software Park
>   v D zone
>   D07(1)
>   A zone

Plan　　**Special Plan**

	Plan Name	Begin Time	End Time	Device Code	Operate
− ☐ **1**	D07Plan Setup1	2022-08-11	2032-08-11		Edit

	Start and end time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Guard Name
1	No 1 day 06:00~08:00	√	√	√	√	√	x	x	Jinx
2	No 1 day 08:30~10:30	√	√	√	√	√	x	x	Jinx
3	No 1 day 11:00~13:00	√	√	√	√	√	x	x	Jinx
4	No 1 day 13:30~15:30	√	√	√	√	√	x	x	Jinx
5	No 1 day 16:00~18:00	√	√	√	√	√	x	x	Jinx
6	No 1 day 19:00~21:00	√	√	√	√	√	x	x	Jinx

All the plan information is done, you could see it here.

| 📄 Add Plan | **+ Add Temporary Plan** | 🗐 Export Plan | ⌂ Return Home |

You could also add a temporary plan, step is the same as "Add Plan", The only difference is: temporary plan could set **end time**.

Voice Setup (Optional)

Cloud

- **Patrol Setup** ⌃
  - Company Setup
  - Guard Setup
  - Checkpoint Setup
  - Plan Setup
  - **Voice Setup**
  - Contact Setup
- **Basic Operation** ⌄
- **Data Maintenance** ⌄

Find "Voice Setup"

| + Add Voice | 🔊 Generate Voice | 🏠 Return Home |

Voice Setup ✕

| Kindly check the boxes. | ⊘ 23 / 200 |

| D07 × | D zone × |

| ✕ Cancel | 💾 Save |

Click "Add Voice", fill in the voice you want and choose the right company.

Voice Setup (Optional)

+ Add Voice   ◁: Generate Voice   🏠 Return Home

Selected 1 Items Cancel

☑		Voice Content
☑	❶	Kindly check the boxes.

✓ **Prompt**   ✕
Voice generated successfully!

Batch Delete

Operate

Edit

Choose the voice and generate it, then it will prompt "Voice generated successfully", now it is time to bind this voice with checkpoints.

Voice Setup (Optional)

	Type	Checkpoint Name	Checkpoint ID	Longitude	Latitude	Error Range (m)	Position	Voice	Operate
❶	EM code	Firedoor	0E00A58D40	0	0	0	📍	+	Edit
❷	EM code	Office	0E00A476E1	0	0	0	📍	+	Edit
❸	EM code	Workshop	0E00A5A3E1	0	0	0	📍	+	Edit
❹	GPS	Floor 1	0000000018	123.473925	41.69653	20	✓	+	Edit
❺	GPS	Floor 2	0000000019	123.477506	41.69492	20	✓	+	Edit
❻	GPS	Floor 3	0000000020	123.470896	41.695318	20	✓	+	Edit

Choose the checkpoint you want to add voice, click "+".

Voice Setup ✕

☑ ∨ 1/1 item   Unselected Voices

☑ Kindly check the boxes.

☐ ∨ 0 item   Selected Voices

>

<

No Data

✕ Cancel   💾 Save

Select the voice and save it.

⊘ Prompt   ✕

Operation successful

You need to download these checkpoints with voice into device.
Click "Download Data", then check these checkpoints and download them.
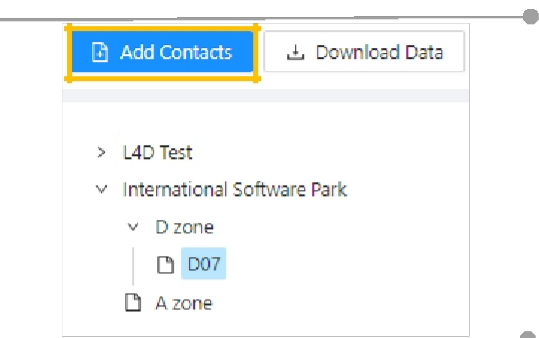

This time you will hear the voice after reading these checkpoints.

Contact Setup (Optional)

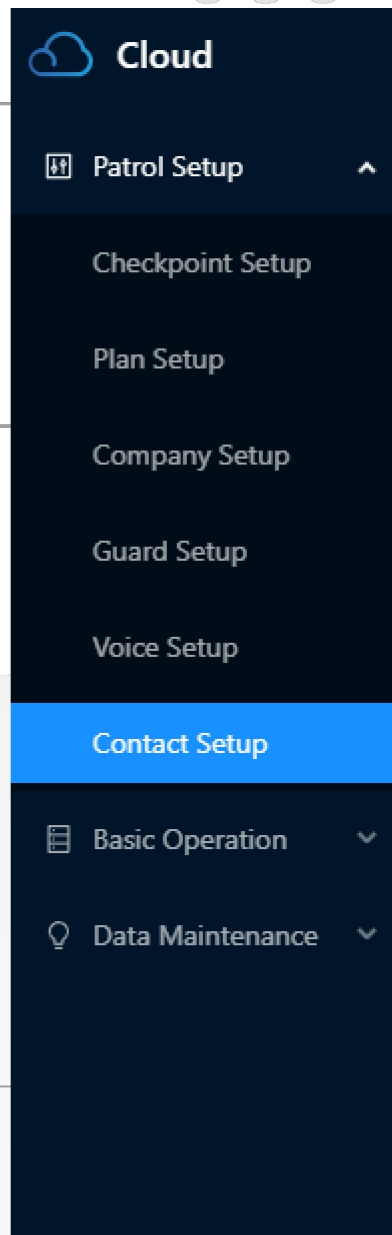Click "Add Contact", fill in the person name and his/her number.

Add Contacts | ⤓ Download Data

> L4D Test
∨ International Software Park
  ∨ D zone
    D07
  A zone

Contacts   ✕

* Contact Name

| Ivan | ⊗ 4 / 50 |

* Contact Telephone Number

| 15002480721 | ⊗ 11 / 50 |

✕ Cancel   💾 Save

☁ **Cloud**

⊞ **Patrol Setup**   ⌃

Checkpoint Setup

Plan Setup

Company Setup

Guard Setup

Voice Setup

Contact Setup

▤ **Basic Operation**   ⌄

♀ **Data Maintenance**   ⌄

Find "Contact Setup"

Contact Setup (Optional)

Note: In order to make sure the input phone number correct and call function work normally, you suggest that you can try to confirm what the call-in number is shown on the other mobile screen. Then type those number in the same way on your software.

Add Contacts	Download Date	Import Contact	Export Contact	Return Home

- ∨ L4D Test
  - ∨ L4D Test 1
    - L4D Test 1 1(1)
  - L4D Test 2

Selected 1 Items Cancel   Batch Delete   Move Up   Move Down

	Contact Name	Contact Telephone Number	Operate
☑ ❶	Ivan	15002480721	Edit

After adding the contact successfully, remember to download this into your device, select it and click "Download Data".

If download successfully, there will be a prompt like this.
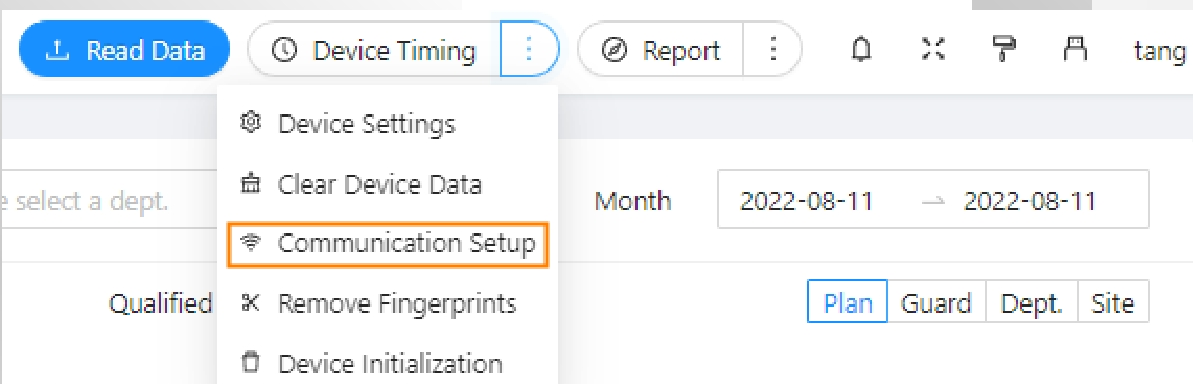
✓ Prompt   ✕
Data download successful

If you want to add a new contact, pls select the previous number and the new number for download together.

Communication Parameter Setup

| ⤒ Read Data | ⏱ Device Timing | ⋮ | ⊘ Report | ⋮ | 🔔 | ✕ | ⚐ | 🔒 | tang |

⚙ Device Settings

🗄 Clear Device Data

📶 Communication Setup

✂ Remove Fingerprints

🗄 Device Initialization

e select a dept.

Month   2022-08-11 → 2022-08-11

Qualified

| Plan | Guard | Dept. | Site |

For real time devices, you need to setup your network, click "Communication Setup" under Dashboard.

For APN, User name and Password, pls contact with your sim card operator to confirm.

Communication Setup   ✕

ISP

Other ISP   ⌄

APN

User

Password

X Cancel   💾 OK

∘∘Go to Patrol

⤒ Read Data   ⊙ Device Timing   ⋮   ⊘ Report   ⋮   ⏰   ⤢   ⌦   ☐   tang

⚙ Device Settings

🗃 Clear Device Data

📶 Communication Setup

✂ Remove Fingerprints

☐ Device Initialization

select a dept.   Month   2022-08-11   →   2022-08-11

Qualified   Plan   Guard   Dept.   Site

📥 Read Data   ⊙ Device Timing   ⋮   ⊘ Report   ⋮   ⤢   ⌦   ☐   tang
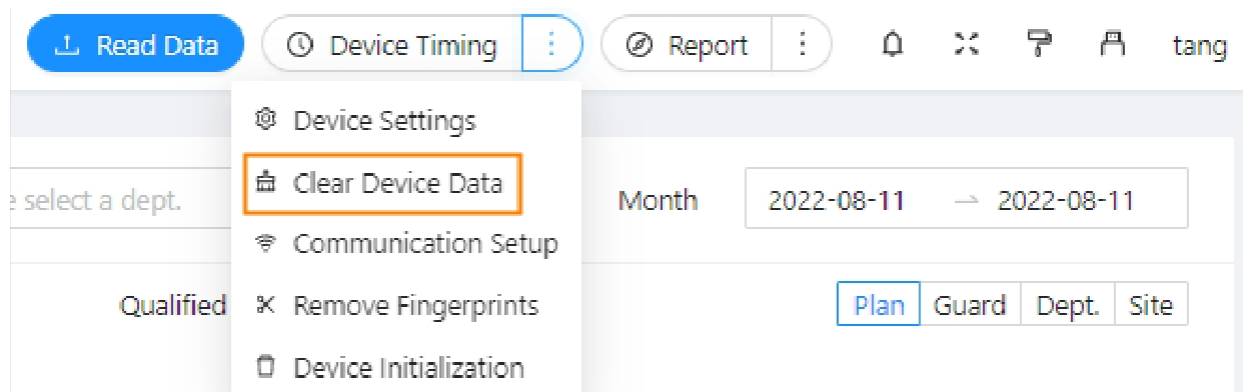
✓ Prompt   ✕

Timing Successfully, Device code is: 140A-22179990, Device Type: 5000ZG

Before you are going to patrol, remember to clear device data & device timing to avoid some confusion about report data.

Real-time

Monitoring

Monitoring

☁ **Cloud**

⊞ Patrol Setup ⌄

peration ⌃

Normal

ata

eport

Data

Chart

n Data

Real-time Data

Dept.	Checkpoint Name	Guard	Device	Time
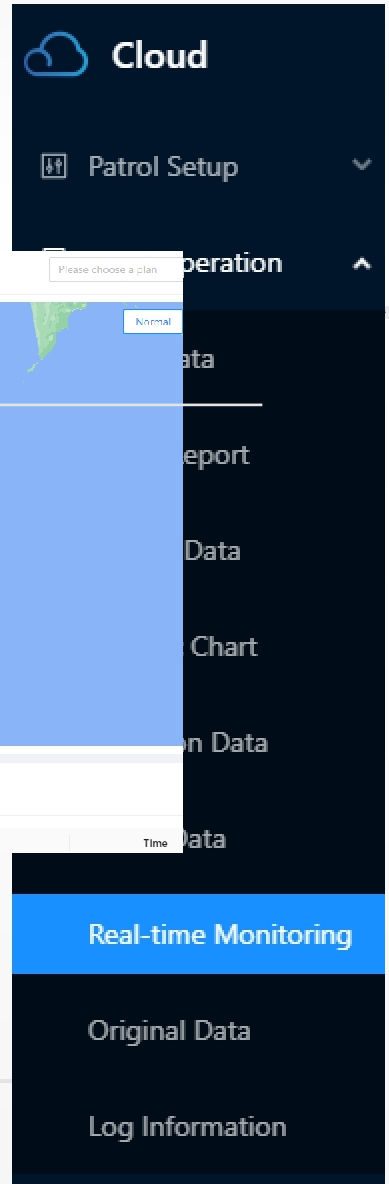
Data

Now let us see the real time data.

Before that, you need add checkpoint on the map first. There are two methods to add on the map. (Go to next page)

Real-time Monitoring

Original Data

Log Information

Monitoring

L40 Test 1-1 Plan ×   10

Normal | Satellite

Cloud

Patrol Setup ⌃

Company Setup

Guard Setup

Checkpoint Setup

Plan Setup

Basic Operation ⌄

Data Maintenance ⌄

Find "Checkpoint Setup"

≡ Batch Read | ⬇ Download Data | 📲 Import Checkpoint | ⬒ Export Checkpoint | ⌂ Return Home

	Type	Checkpoint Name	Checkpoint ID	Longitude	Latitude	Error Range (m)	Position	Voice	Operate
☐ ❶	EM code	Firedoor	0E00A58D40	123.404976	41.697690	20	✓	—	Edit
☐ ❷	EM code	Office	0E00A476E1	0	0	0	◉	—	Edit
☐ ❸	EM code	Workshop	0E00A5A3E1	0	0	0	◉	—	Edit

L4D Test
International Software Park
  ⌄ D zone
      D07(6)
  A zone

Click position icon, then you could add them on the map.

Geographical Position   ✕

[+] [🗑]

Dongsheng Yuanyuchi
东升苑浴池

Zhiyun Rd

PHILIPS
飞利浦

Zhiyun Rd

Shenyang International
Software Park D Zone..
沈阳国际软件园D区10座

Shenbenyi St

The red point you could add or delete, and you will see these checkpoints on the map under real-time monitoring.

X Close

Now you could back to the monitoring page.

⊘ Prompt   ✕
Operation successful

Real-time Monitoring

D07Plan Setup1 ✕	⌄	10	⧉	⤢

Remember to choose plan first and ensure it is in plan time.

Dept.	Checkpoint Name	Guard	Device	Time
D07	Firedoor		140A-22179990	2022-08-11 16:57:48
D07	Office		140A-22179990	2022-08-11 16:57:41
D07	Office		140A-22179990	2022-08-11 16:57:40
D07	Workshop		140A-22179990	2022-08-11 16:57:33
D07	Workshop		140A-22179990	2022-08-11 16:55:32
D07	Firedoor		140A-22179990	2022-08-11 16:55:09

When you upload real time data through your ZG device, these red checkpoints will turn into green which means you upload data successfully, and It will show more details below.

Only today's real-time data can be seen.

Real-time Monitoring

Check track playback

Prompt ✓   ✕
Reading successfully,the total record is: 39

| Please choose a plan ▽ | 10 | | |

* Device Code

140A-22179990 ▽

Speed(km/h)

50

Start and end time

2022-08-12 00:00 → 2022-08-13 00:00

🔀 Track Playback

Read data first, then click this little icon which you could see the playback.

| Please choose a plan ▽ | 10 | | |

| Please choose a plan ▽ | 10 | | |

↺ Replay   ‖ Pause   ✕ Clear

Normal | Satellite
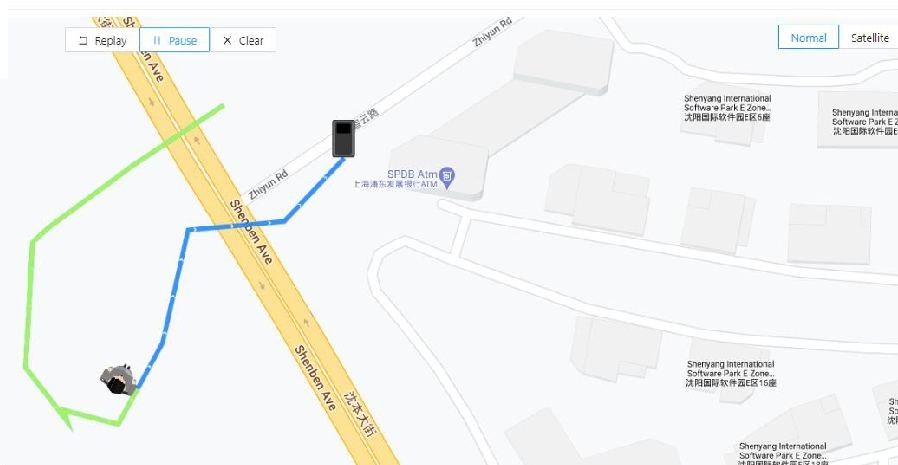
Here you could see the trackback, remember to choose the device.
You could also change the speed and time.

Only one day's track playback can be seen.

Check Data

Find "Patrol Report"

You could check report by different condition here.

Click "Query", it will show the report data you need.

And you could export Excel or Pdf for later use.

Check Data

Cloud

⊞ Patrol Setup ⌄

⊟ Basic Operation ⌃
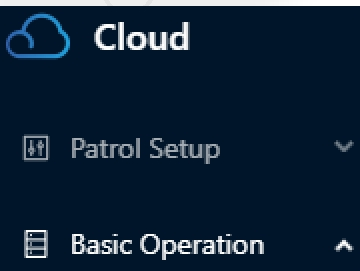
Company Name	Checkpoint Name	Statistics Type	Begin Time
International Software Park ×	D zone ×	+ 2 ...	Please select checkpoint	Statistics as Company	2022-08-11 13:00

End Time
2022-08-13 00:00

⟳ Reset   🔍 Query   Collapse ⌃

History Data

Statistic Chart

Omission Data

Alarm Data

Real-time Mo...
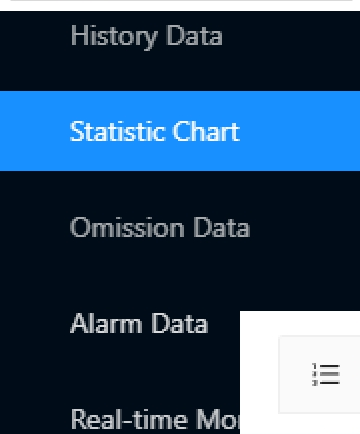
You could check by different condition here too. There are **3** different charts you could choose for your need.

| ☰ Statistical Data | 📊 Column Charts | ☰ Bar Charts | ☰ Line Charts |

Log Information

💡 Data Maintenance ⌄
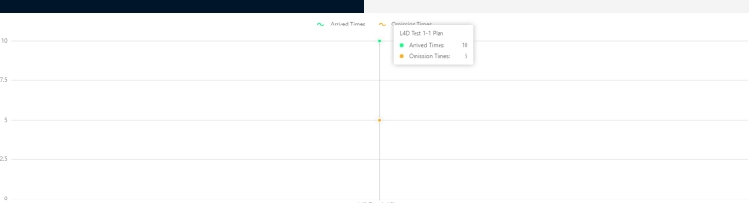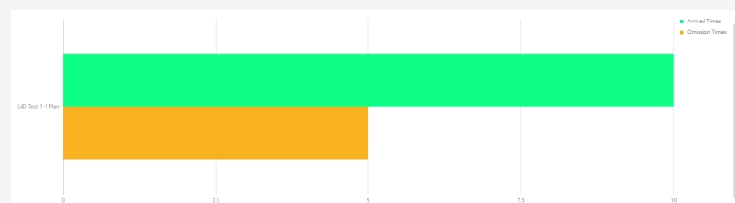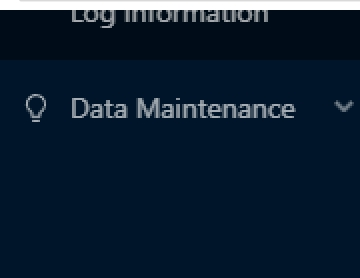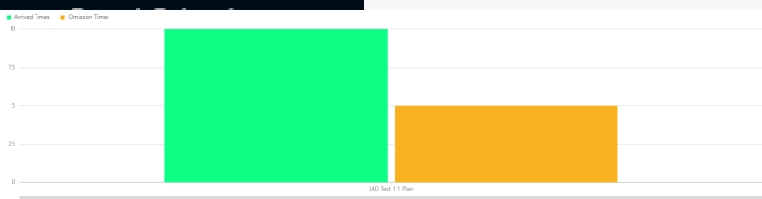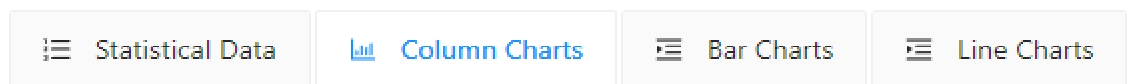
And statistic can be export to pdf and excel.

Make Patrol Easier

Do you have any questions?

support@jwm-rfid.com

Thanks!

for choosing JWM