

Algorithm Warehouse

User Manual

Manual Version: V1.03

About This Manual

Thank you for your purchase. If you have any questions, please do not hesitate to contact your dealer.

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Usage Instructions

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Document Conventions

- The graphics, tables or photos in this manual are only for illustrative purpose. The actual product may be different.
- The mouse operations described in this manual are right-handed operations.
- This manual is a guide for multiple product models instead of for a specific product, and certain contents in this manual may not apply to all products.
- Due to uncertainties such as physical environment, discrepancy may exist between the actual values and reference values provided in this manual. In case of any conflicts or disputes, please refer to our final interpretation.
- Please follow the instructions in this manual when you use the product. Using the product under professional guidance is recommended.
- The symbols in the following table may be found in this manual. Carefully follow the instructions indicated by the symbols to avoid hazardous situations and use the product properly.

Symbol	Description
 NOTE!	Indicates useful or supplemental information about the use of product.
 CAUTION!	Indicates a situation which, if not avoided, could result in damage, data loss or malfunction to product.
 WARNING!	Indicates a hazardous situation which, if not avoided, could result in bodily injury or death.

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1 Usage Instructions

- The supported functions may vary with device models. Please refer to the actual interface.
- Please make sure that the server hosting the system and the client computer are connected via network. For optimal performance, it is recommended to use Google Chrome.



NOTE!

The system has dual network interfaces. By default, the IP address of interface **1** is **192.168.1.30** and interface **2** is **192.168.2.30**.

2 User Login

This chapter describes how to log in, reset password, log out, and change the theme.

2.1 Login

Open the web browser, enter the <http://smart box IP>, and then press **Enter** to open the **Login** page. Enter the username and password (default: admin/123456), and then click **Login**.
For the first login, follow the on-screen instructions to complete the information.

2.2 Smart Capability Configuration

For the first-time login, you need to select the algorithm(s) that you wish to use.

You can later adjust the settings in **System Config > Smart Capability Config**. See [Smart Capability Configuration](#).

Please select scenario(s) or algorithm(s) as needed

Category	Algorithm Function(20/20)
Behavior	<input checked="" type="checkbox"/> Sleep On Duty Detection <input checked="" type="checkbox"/> Absence Detection <input checked="" type="checkbox"/> Smoking Detection <input checked="" type="checkbox"/> Calling Detection <input checked="" type="checkbox"/> Using Mobile Phone Detection <input checked="" type="checkbox"/> Fall Detection <input type="checkbox"/> Climbing Detection <input type="checkbox"/> Long Stay Detection <input type="checkbox"/> Fight Detection <input type="checkbox"/> People Gathering <input type="checkbox"/> Quick Moving Detection <input type="checkbox"/> Inadequate Worker <input type="checkbox"/> Knife/Stick in Hand Detection
Vehicle	<input type="checkbox"/> Illegally Parked Motor Vehicle <input type="checkbox"/> Unwashed Vehicle Detection <input type="checkbox"/> Illegally Parked Non-Motor Vehicle <input type="checkbox"/> Campus Vehicle Overspeed Detection <input type="checkbox"/> Forklift Overspeed Detection <input type="checkbox"/> Forklift Detection <input type="checkbox"/> Construction Vehicle Detection <input type="checkbox"/> Vehicle Entering/Exiting Service/Charging Station <input type="checkbox"/> Campus Entrance/Exit LPC <input type="checkbox"/> Campus Vehicle Congestion Detection
Expressway Event	<input type="checkbox"/> Litter Detection <input type="checkbox"/> Traffic Accident Detection <input type="checkbox"/> Vehicle Underspeed Detection <input type="checkbox"/> Vehicle Driving Away Detection <input type="checkbox"/> Fog Detection <input type="checkbox"/> Abnormal Parking Detection <input type="checkbox"/> Non-Motor Vehicle Intrusion Detection <input type="checkbox"/> Emergency Lane Occupation Detection <input type="checkbox"/> Pedestrian Intrusion Detection <input type="checkbox"/> Vehicle Wrong-Way Driving Detection <input type="checkbox"/> Road Snow Accumulation Detection <input type="checkbox"/> Vehicle Congestion Detection <input type="checkbox"/> Road Construction Detection <input type="checkbox"/> Traffic Parameters
Other Functions	<input type="checkbox"/> Gas Cylinder Detection

Confirm

2.3 Reset Password

Click **Forgot Password**. Scan the QR code to obtain a security code, then enter the code and set a new password for admin.

The screenshot shows a 'Reset Password' interface. At the top left is a 'Reset Password' button and a close 'x' button at the top right. Below is a large blurred QR code placeholder. Underneath it, the text 'Send security code to: 1****@****.com' is displayed. A 'security code' input field below it contains the placeholder 'This is a required field'. A note below says 'Please scan the QR code to obtain the security code (for admin only):' followed by a bullet point 'Scan with your app'. At the bottom are 'Next' and 'Cancel' buttons.

2.4 Change Password

To change the login password, click the username in the top right corner, click **Change Password**, and then follow the on-screen instructions to set the new password.

The screenshot shows a 'Change Password' interface. At the top left is a 'Change Password' button and a close 'x' button at the top right. Below are four input fields: 'Old password' (placeholder: 'Please enter the old password.'), 'New password' (placeholder: 'Please enter the new password.'), 'Confirm new password' (placeholder: 'Please enter the new password again.'), and 'Password Strength' (a progress bar). At the bottom are 'Confirm' and 'Cancel' buttons.

2.5 Logout

Click the username in the top right corner, and then click **Logout**.

2.6 Change Theme

Click **Change Theme** in the top right corner to personalize the theme.

3 Channel Management

Channel management includes:

- Channel operations: add, edit, delete, search channels.
- Task configuration: choose tasks, draw detection areas.

3.1 Add Channel

Key Operations

- Add manually: Click **Add**, and then configure the parameters.
- Auto search: Click **Auto Search** to search devices on the same LAN as the smart box, and then configure the parameters.
- Video Convergence Platform Import: Click **Video Convergence Platform Import** to search for cameras within the platform, and then select camera(s) to add.



NOTE!

Before using the Video Convergence Platform Import function, ensure that [Video Convergence Platform](#) is enabled and properly configured.

Protocol	Description
Onvif Protocol	Enter the channel name, IP, username, and password, and then choose a stream type.
RTSP Protocol	<p>It is recommended to choose RTSP when:</p> <ul style="list-style-type: none">• The smart box cannot pull streams from the channel directly, but can pull streams via an NVR. In this case, obtain the RTSP URL from the NVR.• The smart box cannot connect the camera via Onvif. In this case, enter the RTSP URL by referring to the examples below, and then replace parameters ①②③ accordingly; other URLs remain unchanged. <p>Template ▶ Authentication mode: rtsp://<u>①</u>:<u>②</u>@<u>③</u>/media/video1 Non-authentication mode: rtsp://<u>①</u>.<u>②</u>.<u>③</u>.<u>④</u>:554//Streaming/1</p> <p style="text-align: right;">① Username of the channel ② Password of the channel ③ IP address of the channel</p> <p>Refer to the following examples for common RTSP stream formats in authentication mode:</p> <pre>rtsp://admin:admin@192.168.1.15:554/id=0 rtsp://admin:123456@192.168.1.15:554/1/0 rtsp://admin:123456@192.168.1.15:554/stream1 rtsp://admin:123456@192.168.1.15:8554/profile0 rtsp://admin:123456@192.168.1.15:8554/profile1 rtsp://admin:123456@192.168.1.15:554/live0.264 rtsp://admin:123456@192.168.1.15:554/media/video1 rtsp://admin:123456@192.168.1.15:554/unicast/c1/s0/live rtsp://admin:123456@192.168.1.15:554/LiveMedia/ch1/Media1 rtsp://admin:123456@192.168.1.15:554/Streaming/Channels/101 rtsp://admin:123456@192.168.1.15:554/cam/realmonitor?channel=1&subtype=0</pre>

Other Operations

Operation	Description
	Enable intelligent analysis.
Edit	Click Edit to edit the channel information. Caution: Be cautious when replacing the channel settings with settings of other channels; it may affect data analysis and retrieval.
Details	Click Details to view the detailed channel information.
Delete	<ul style="list-style-type: none"> Delete one by one: Click Delete. Delete in batches: Select the channels to be deleted and click .
Refresh	Click to refresh the channel list.

3.2 Intelligent Analysis Configuration

Configure intelligent analysis for channels.

The screenshot shows the 'Channel Mgt' interface. At the top, there are several buttons: '+ Add', 'Refresh', 'Auto Search', 'IP Segment Search', 'Batch Delete', and 'Video Convergence Platform Import'. Below these buttons is a table header row with columns: Channel ID, Channel Name, Status, IP Address, rtsp, Protocol, Enabled Status, Alarm Type, and Operation. A single channel entry is listed: Channel ID 1, Channel Name test, Status Online, IP Address 216.216.92.205, rtsp, Protocol onvif, Enabled Status (switch icon), Alarm Type Enter Area, and Operation Analysis Config, Edit, Details, Delete.

Click **Analysis Config**, click and choose the intelligent analysis service.

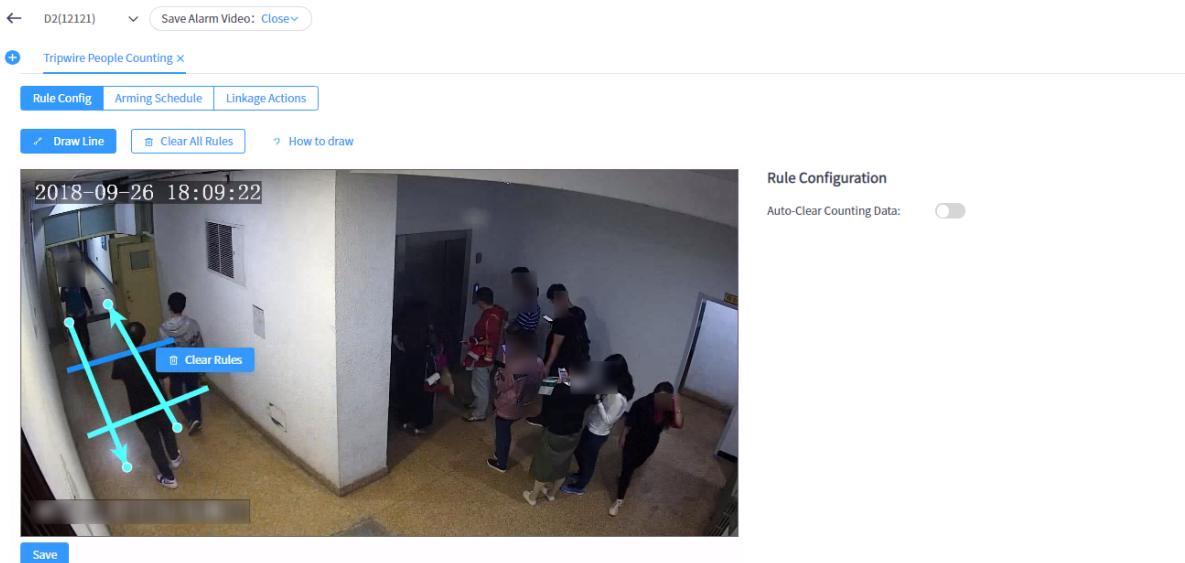
NOTE!

- If the configured analysis tasks exceed the total computing power of the Smart Box, analysis accuracy will be affected. Please pay attention to the remaining computer power during configuration.
- Face recognition cannot be enabled simultaneously with other functions. There are no such limitations for other functions.
- Traffic event service and behavior analysis service cannot be enabled simultaneously.

Operation	Description
Select Channel	Choose the channel to configure.
Save Alarm Video	Set the alarm video length. After being enabled, you can view alarm videos in Data Search .
Face Recognition/ Behavior & Person Identification (displayed based on service type)	<p>When enabled, you can configure the following parameters:</p> <ul style="list-style-type: none"> Person Library: Select one or more person libraries. Detected targets will be compared with persons in the selected libraries. Results can be view on the Data Search page. Alarm Threshold: Set the match threshold to trigger an alarm. Alarm Type: Choose Match Alarm, Not Match Alarm, or All.

Operation	Description
	<p>Enable <input checked="" type="checkbox"/></p> <p>Person Library: Default List <input type="button" value="x"/></p> <p>Alarm Threshold: <input type="button" value="-"/> 80 <input type="button" value="+"/></p> <p>Alarm Type: All <input type="button" value="▼"/></p>

3.2.1 Area Configuration



1. Draw the detection rule.
- Use the default rule: By default, the detection area covers the entire image.
- Customize rules: Click **Clear Rules**, and then draw rules as needed.
Click to start drawing, right-click to finish.
Draw a tripwire: Specify two points to set the tripwire, click again to set the detection direction.
Draw an area: Specify 3 to 6 points to set the detection area.



NOTE!

Some algorithms support multiple detection areas.

2. Configure the parameters as needed.

Item	Description	Algorithm
Sensitivity	Set the detection sensitivity. Higher sensitivity triggers alarms more easily, but may also increase false alarms.	General Configuration (required for most algorithms)
Trigger Time	An alarm is triggered when the duration of the behavior reaches the threshold. Range: 1-1800s	General Configuration (required for most algorithms)

Item	Description	Algorithm
Alarm Interval	Though behavior detections are continuous, alarms will be reported at set time interval.	
Face Capture Mode	<ul style="list-style-type: none"> Quality Priority: Reports the best-quality face snapshot from when the face enters the image until it leaves. Speed Priority: Reports the best-quality face snapshot from when the face enters the image until a predefined quick reporting time is reached. Periodic Selection: Reports a face snapshot at specified intervals from when the face enters the image. Quick Report: Immediately reports a face snapshot when the face enters the image. If a higher-quality snapshot is captured later, it will also be reported. 	Face Recognition
Min. Face Filtering Size Width/Height	Faces with the size smaller than the set size will not be detected.	
Intrusion Detection Type	Available options: Pedestrian, Non-Motor Vehicle, and Motor Vehicle.	Intrusion Detection
Max./Min. Head & Shoulder Filter Width/Height	Excludes pedestrians with head and shoulder dimensions outside specified limits.	Intrusion Detection, Enter Area, Leave Area
Max./Min. Non-Motor Vehicle Filter Width/Height	Excludes non-motor vehicles with dimensions outside specified limits.	Intrusion Detection
Max./Min. Motor Vehicle Filter Width/Height	Excludes motor vehicles with dimensions outside specified limits.	Intrusion Detection
Work Clothes Library	See Work Clothes Library Management. Link	No Work Clothes Detection, No Chef Uniform Detection, Illegal Fueling Detection
Background Refresh Interval	The background refresh interval must be greater than the trigger time configured for Lost Items; otherwise, alarm will not be triggered.	Object Removed
Person Number Limit	<ul style="list-style-type: none"> Absence Detection, Inadequate Worker: An alarm will be triggered if the number of people in the area is less than the set threshold and the trigger time is met. People Gathering, Overcrowding Detection: An alarm will be triggered if the number of people in the area is more than the set threshold and the trigger time is met. 	Overcrowding Detection, Absence Detection, People Gathering, Inadequate Worker
Auto-Clear Counting Data	<p>When enabled, the dashboard data will be reset every day.</p> <p>Note: Up to 4 tripwires are allowed for a channel. People counting data is based on the sum of the counting data of the 4 tripwires.</p>	Tripwire People Counting
Detour Area	<p>Unwashed vehicle detection supports 2 kinds of detection areas:</p> <ul style="list-style-type: none"> Vehicle Washing Area: The drawn area is the default area for analyzing whether vehicles have been washed. Detour Area: Select a drawn area and set Detour Area to Yes. This function is typically used for areas where vehicle entry is prohibited. Any vehicle passing through this area will be reported. 	Unwashed Vehicle Detection
Distance Measurement Line (m)	Enter the actual distance of the straight line displayed in the image.	Campus Vehicle Overspeed Detection, Forklift

Item	Description	Algorithm
Default Speed Limit (km/h)	Set the baseline speed limit.	Overspeed Detection
Speed Limit Ratio of Speeding (%)	An alarm will be triggered if the detected vehicle speed exceeds Default Speed Limit + Default Speed Limit * Speed Limit Ratio of Speeding. The alarm details, including the detected speed, can be view in Behavioral Data .	
Speed Correction (km/h)	Correct speeds within a specified segment. The correction percentage can be either positive or negative; adjust according to the actual conditions. For example, if the speed range is 30-40 km/h and the correction percentage is 10%, and the detected speed is 35km/h, the corrected speed will be 38.5km/h (35+35*10%).   	
Only capture large dogs	Control whether to identify large dogs only.	Dog recognition
Longest distance without a dog's leash	If a dog is off-leash for a distance that exceeds the threshold, it is considered as risky.	
Allow dog walking time period	An alarm will be triggered if a dog is walked outside the designated time period.	
Vehicle Count Threshold	If the number of vehicles in the area exceeds or meets the threshold, the area is considered as congested.	Campus Vehicle Congestion Detection
Time Threshold	An alarm will be triggered if the duration of vehicle congestion exceeds or meets the threshold.	
Shield Area	This area does not trigger alarms. To draw the area, left-click to draw 4-6 points and right-click to finish. The area will automatically close.	All Expressway Event Algorithms Note: All expressway event algorithms share the same lane configuration.
Add Lane	<ul style="list-style-type: none"> ● Draw Lane Area: Left-click to draw 4-6 points and right-click to finish. The area will automatically close. ● Draw Driving Direction: Left-click to draw 2 points. The direction is from the start point to the end point. ● Draw Virtual Coil Area: This area is for vehicle speed testing. Draw the area in the middle of the lane area, ensuring the width matches the lane width and the length equals half of the longitudinal length of a small vehicle. ● Lane ID: Used to distinguish between lanes. ● Lane Type: Select the lane type based on the actual drawn area. <p>Example:</p>	

Item	Description	Algorithm
		

3.2.2 Arming Schedule

Rule Config Arming Schedule Linkage Actions

Copy to Other Days Clear All

<input type="radio"/>	Monday	0	2	4	6	8	10	12	14	16	18	20	22	24	<input type="checkbox"/>	<input type="checkbox"/>
<input type="radio"/>	Tuesday	0	2	4	6	8	10	12	14	16	18	20	22	24	<input type="checkbox"/>	<input type="checkbox"/>
<input type="radio"/>	Wednesday	0	2	4	6	8	10	12	14	16	18	20	22	24	<input type="checkbox"/>	<input type="checkbox"/>
<input type="radio"/>	Thursday	0	2	4	6	8	10	12	14	16	18	20	22	24	<input type="checkbox"/>	<input type="checkbox"/>
<input type="radio"/>	Friday	0	2	4	6	8	10	12	14	16	18	20	22	24	<input type="checkbox"/>	<input type="checkbox"/>
<input type="radio"/>	Saturday	0	2	4	6	8	10	12	14	16	18	20	22	24	<input type="checkbox"/>	<input type="checkbox"/>
<input type="radio"/>	Sunday	0	2	4	6	8	10	12	14	16	18	20	22	24	<input type="checkbox"/>	<input type="checkbox"/>

Save

Key Operations

Drag on the timeline to set the arming schedule, and then click **Save**. The default arming schedule is 24h.

Other Operations

Operation	Description
Copy to Other Days	Used to apply the settings of a day (e.g., Monday) to other days of the week. 1. Select the day (e.g., <input checked="" type="radio"/> Monday). 2. Click Copy to Other Days , and then click Save .
Clear All	Click to clear all.

3.2.3 Linkage Actions

Rule Config Arming Schedule Behavior Linkage

Local Config

Link Alarm Output

Alarm Output	<input type="checkbox"/> A->1 <input type="checkbox"/> A->2 <input type="checkbox"/> A->3 <input type="checkbox"/> A->4
--------------	---

Link Audio Output

Enable	<input type="radio"/> Open <input checked="" type="radio"/> Close	Alarm Audio Play Count	- <input type="text" value="1"/> +
Audio Volume	- <input type="text" value="8"/> +		

Camera Config

Link Camera Alarm Output②

Alarm Output	<input type="checkbox"/> D1->1
--------------	--------------------------------

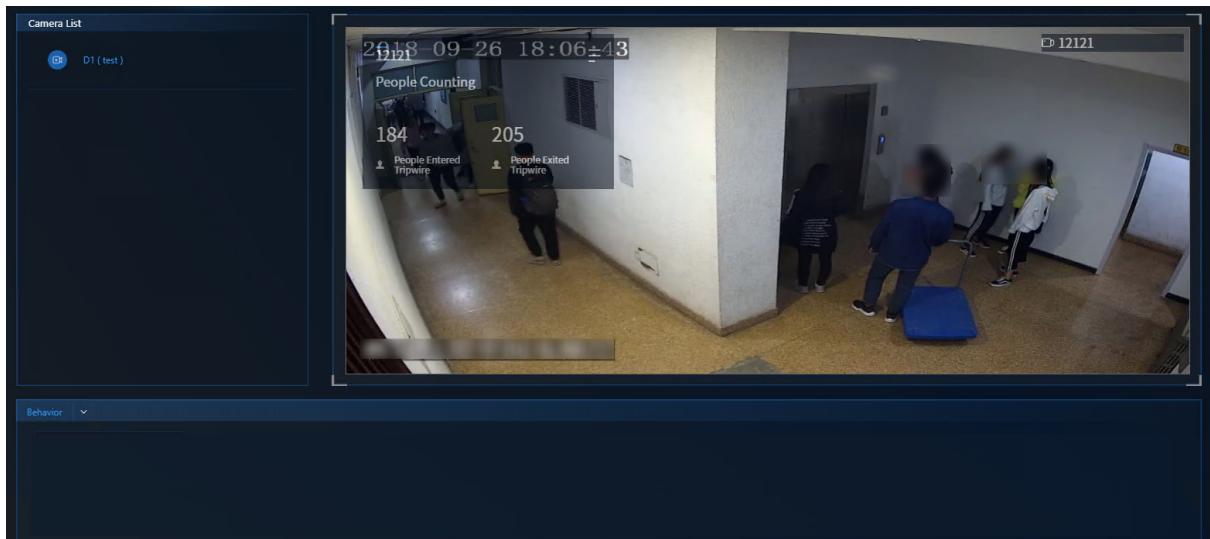
Link Camera Audio Output②

Enable	<input type="radio"/> Open <input checked="" type="radio"/> Close	Alarm Audio Play Count	- <input type="text" value="1"/> +
--------	---	------------------------	------------------------------------

Item	Parameter	Description
Local Config	Link Alarm Output	The 4 options correspond to the 4 alarm output terminals on the device. After connecting a terminal to an output device, please select the corresponding option for linkage.
	Link Audio Output	You can enable/disable audio output linkage and set alarm audio play count and audio volume. For linkage audio, you can configure it in Upload Audio .
Camera Config	Link Camera Alarm Output	Link with camera's alarm output terminal.
	Link Camera Audio Output	You can enable/disable camera audio output linkage and set alarm audio play count.

4 Data Dashboard

Click **Data Dashboard** in the top right corner to view live videos and alarms. For information about how to configure intelligent analysis, see [Intelligent Analysis Configuration](#).



Operation	Description
Switch layout	Hover the mouse over the live video, and then click Switch to 1-Window/Switch to 4-Window to switch the window layout.
Switch channel	1-window: Click a channel on the left-side list to switch the channel. 4-window: Select a window, and then click the desired channel on the left-side list.

5 Library Configuration

5.1 Work Clothes Library

This section describes how to manage work clothes photos in different work clothes libraries. Up to eight work clothes libraries are allowed, and each allows 50 photos. The photos are used for no work clothes detection.

+
C

Select This Page
 + Add
Delete
Refresh

Work Clothes							
							
							

Total: 12
<
1
>
12 / Page
Goto

5.1.1 Work Clothes Library Management

- Add a work clothes library: Click  on the left, and then enter a name for the work clothes library.
- Edit a work clothes library: Hover over the work clothes library, and then click **Edit** to change the library name.
- Delete a work clothes library: Hover over the work clothes library, and then click **Delete**.
- Search for a work clothes library: Enter keywords in the search box, and then click  or press **Enter**.
- Refresh work clothes libraries: Click  to refresh the work clothes library list.



NOTE!

Deleting a work clothes library will also delete all the work clothes data in it.

5.1.2 Work Clothes Management

1. Requirements of Work Clothes Photos

Work clothes must have collars and sleeves, such as suits, white coats, security uniforms, and factory work clothes. Special work clothes such as reflective vests, reflective aprons, and reflective strips are not supported.



NOTE!

- Photos downloaded from the Internet or taken by a mobile phone are not supported.
- The photo resolution should be in this range: 95px*285px to 200px*600px.

2. Add Work Clothes

Key Operations

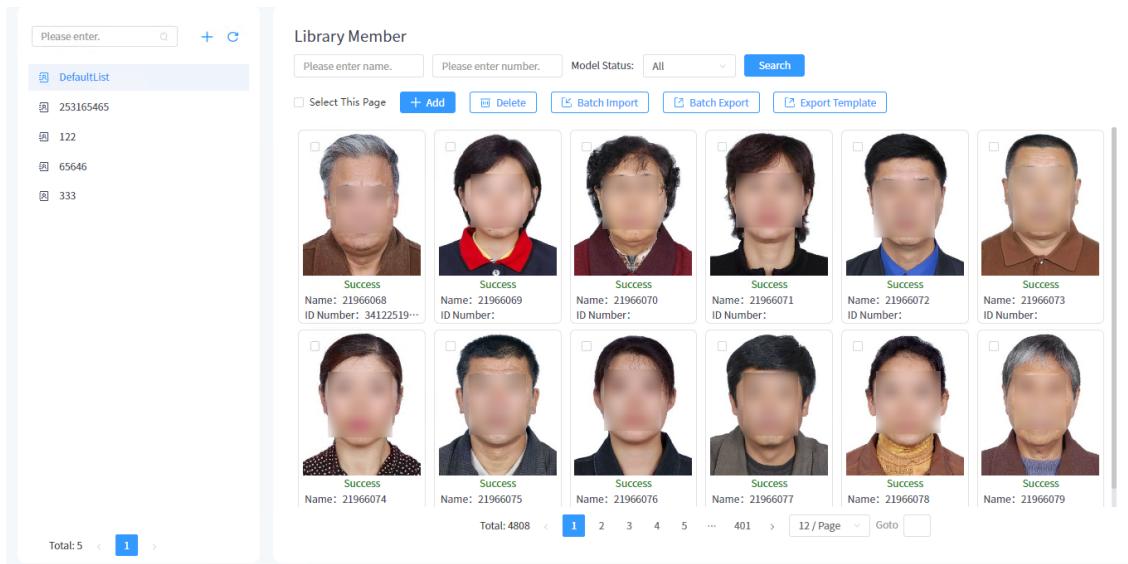
- Import One by One
 - (1) Click **Add**. Import a work clothes photo from local.
 - (2) Click **Confirm**.
- Import Automatically: Automatically analyzes the selected channel's live video and captures potential work clothes. Then, you need to manually select the desired snapshots to import them to the work clothes library.
 - (1) Click **Auto Import**. Select a channel, and then click **Analyze**.
 - (2) Wait for the analysis results.
 - (3) (Optional) If no usable images are available, click **Re-analyze**.
 - (4) Select the desired snapshot(s), and then click **Import**.

Other Operations

Operation	Description
Delete	<ul style="list-style-type: none"> ● Delete one by one: Hover over the work clothes photo, and then click  Delete. ● Delete in batches: Select the work clothes photos to delete, and then click  Delete.
Search	Search by criteria.

5.2 Person Library

Manage persons in different person libraries.



The screenshot shows a web-based application for managing person libraries. On the left, there is a sidebar with a search bar and a list of existing libraries: DefaultList, 253165465, 122, 65646, and 333. The main area is titled "Library Member" and contains a grid of 12 person profiles. Each profile includes a small thumbnail, the status "Success", and the person's name and ID number. At the bottom, there is a navigation bar with page numbers (1, 2, 3, 4, 5, ..., 401, >), a "12 / Page" dropdown, and a "Goto" input field.

Name	ID Number
Success Name: 21966068	ID Number: 34122519...
Success Name: 21966069	ID Number:
Success Name: 21966070	ID Number:
Success Name: 21966071	ID Number:
Success Name: 21966072	ID Number:
Success Name: 21966073	ID Number:
Success Name: 21966074	
Success Name: 21966075	
Success Name: 21966076	
Success Name: 21966077	
Success Name: 21966078	
Success Name: 21966079	

5.2.1 Person Library Management

- Add a person library: Click  on the left, and then enter a name for the library.
- Edit a person library: Hover over the person library, and then click **Edit** to change the library name.
- Delete a person library: Hover over the person library, and then click **Delete**.
- Search a person library: Enter keywords in the search box, and then click  or press **Enter**.
- Refresh the person library list: Click  to refresh the person library list.



NOTE!

Deleting a person library will also delete all the person data in it.

5.2.2 Person Management

1. Photo Requirements

- Overall requirements: Bareheaded (no hats) and unobstructed (no masks) frontal photos.
- Range requirements: The photo must show the contours of both ears, and the top of the head (including all hair), and down to the bottom of the neck.
- Color requirements: True color photos.
- Makeup requirements: No makeup such as hair dye and eyelashes that may affect the real appearance are allowed.
- Background requirements: A solid-colored background, such as white and blue.
- Light requirements: The photo should be taken with adequate light. There should be no overly dim, overly bright, or uneven lightness (i.e., half shadow and half bright) on the face.
- Photo timeliness requirements: The age depicted in the photo should not be significantly different from the current actual age. The photo should not exceed one year. For individuals with significant changes in hairstyle or bangs, it is recommended to take the photo on the spot.
- Photography equipment requirements: The photo should be taken with a high-quality smartphone or a single-lens reflex camera.
- Photo requirements: JPG format, file size 50KB-2MB; the resolution of the face should be in the range of 640px*640px to 200px*200px; no image alterations such as beautification.

Correct



Wrong



① Dim light



② Blurry face



③ Black and white photo



④ Face too small



⑤ Low resolution



⑥ Side face



⑦ With mask



⑧ With heavy make-up

2. Add Person

Key Operations

1. Add persons one by one or in batches.

- Add one by one: Click **Add**, select a face photo, and complete the required information.
- Batch import: Click **Download Template**, complete the required information in the **.csv** file according to instructions in the **faceTemplate** file, and then click **Upload** to upload the **faceTemplate.tar** file.

2. The system starts modeling when the import is complete. Modeling status include

Status	Description
Ongoing	The face photo is modeling.
Success	The face photo meets the requirements and can be detected and analyzed in live video.
Failed	The face photo does not meet the requirements and cannot be detected or analyzed in live video. You can delete the face photos that failed to be modeled.

Other Operations

Operation	Description
View	Hover over a face photo and then click View .
Edit	Hover over a face photo and then click Edit .
Delete	<ul style="list-style-type: none">● Delete one by one: Hover over a face photo and click  Delete.● Delete in batches: Select the face photos to delete and then click  Delete.
Search	Search face photos by name, ID number, and modeling status.
Export	Export search results. Choose Export This Page or Export Selected and then click Confirm .

6 Analysis & Statistics

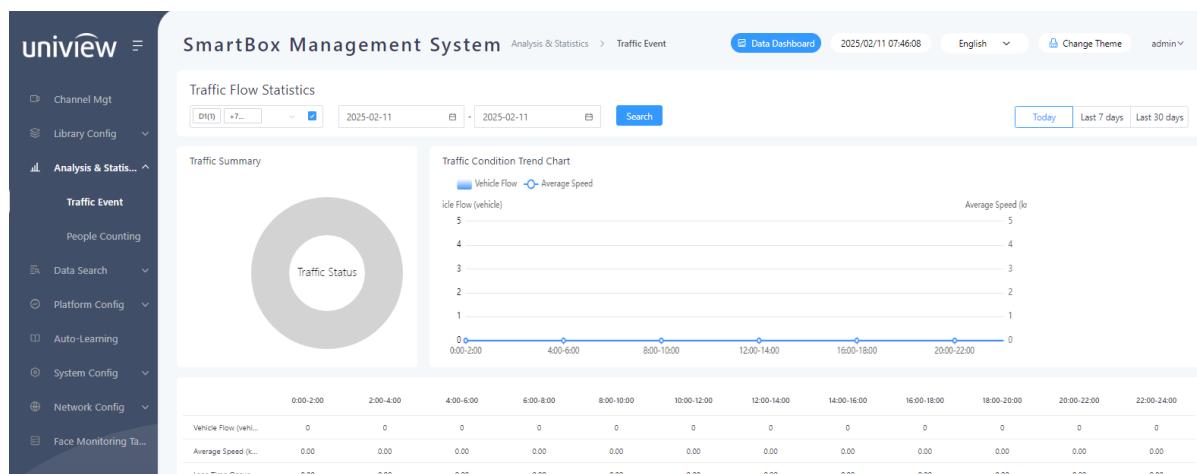
6.1 Traffic Event

You can filter data by channel and statistical time. The analysis results of traffic events are displayed in charts.



NOTE!

Before using this function, please enable traffic parameters in [Smart Capability Config](#).



6.2 People Counting

You can filter data by channel, statistical type, and statistical time.



NOTE!

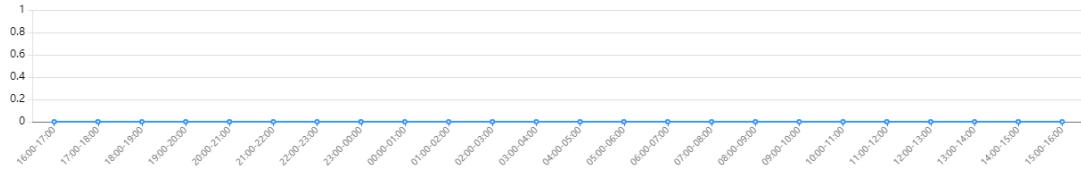
The unit of time (minute, hour, day, month) is determined by the selected statistical type. The time range cannot exceed 60 units of time.

- Search results are displayed in charts, which can be exported for each unit of time.
- Select **Show Channel Detail** to view data from each channel, which can also be exported.

People Counting

Channel: D1(1) +15... Counting Type: By Hour Time: 2024/12/26 16 - 2024/12/27 16 Search

People Entered People Exited People Present



Export Show Channel Detail

Statistics Time	People Entered	People Exited	People Present
2024/12/26 16:00	0	0	0
2024/12/26 17:00	0	0	0
2024/12/26 18:00	0	0	0
2024/12/26 19:00	0	0	0

7 Data Search

7.1 Data Search

7.1.1 Behavioral Data

Search analysis results from channels configured with behavior analysis services.

The screenshot shows a search interface for behavioral data. At the top, there are filters for Channel (D1(98) +7...), Event Type (Intrusion... +18...), Detection Type (Please select detection type), Plate Number (Please enter Plate No.), Match Status (All), and Date Range (2024-08-16 00:00:00 - 2024-08-16 23:59:59). Below the filters are buttons for Select This Page, Delete, and Export. The main area displays a grid of 30 behavioral event cards, each showing a thumbnail image, the event type 'Intrusion Detection', the channel 'D2(2)', and the timestamp. At the bottom, there is a pagination bar showing 'Total: 3682' and page numbers 1 through 369, along with a 'Goto' input field.

Key Operations

- Search filters: Channel, event type, object type, plate number, time, and match status.



NOTE!

Match status can be configured only when you select face detection algorithm in [Smart Capability Configuration](#).

- For channels with behavior and person identification function enabled, if the behavioral data comparison exceeds the set threshold, the matching image from person library will be displayed on the right side.
- Click  **View** (hover over the image in **Grid** layout) or double-click the search result to view the snapshot of the analysis result.
- Click  **Video** (hover over the image in **Grid** layout) to view the alarm video.



NOTE!

To view alarm video, you need to enable **Save Alarm Video** in [Intelligent Analysis Configuration](#).

- Click  **Edit** to handle the search result. If it is marked as **False Alarm**, this item will be synced to [Sample Library](#), helping to reduce future false alarms.



NOTE!

Intrusion Detection (human), Cross Line Detection, Climbing Detection, Long Stay Detection, Absence Detection support false alarm optimization.

Other Operations

Operation	Description																														
Layout	<ul style="list-style-type: none"> Grid layout  List layout  <table border="1" data-bbox="525 1260 1378 1491"> <thead> <tr> <th>Image</th> <th>Channel</th> <th>Alarm Type</th> <th>Alarm Time</th> <th>Plate No.</th> <th>Operation</th> </tr> </thead> <tbody> <tr> <td></td> <td>D8[210]</td> <td>Intrusion Detection</td> <td>2024/05/30 10:56:56</td> <td></td> <td>View Video</td> </tr> <tr> <td></td> <td>D8[210]</td> <td>Absence Detection</td> <td>2024/05/30 10:56:54</td> <td></td> <td>View Video</td> </tr> <tr> <td></td> <td>D8[210]</td> <td>Intrusion Detection</td> <td>2024/05/30 10:56:42</td> <td></td> <td>View</td> </tr> <tr> <td></td> <td>D8[210]</td> <td>Intrusion Detection</td> <td>2024/05/30 10:56:41</td> <td></td> <td>View</td> </tr> </tbody> </table> 	Image	Channel	Alarm Type	Alarm Time	Plate No.	Operation		D8[210]	Intrusion Detection	2024/05/30 10:56:56		View Video		D8[210]	Absence Detection	2024/05/30 10:56:54		View Video		D8[210]	Intrusion Detection	2024/05/30 10:56:42		View		D8[210]	Intrusion Detection	2024/05/30 10:56:41		View
Image	Channel	Alarm Type	Alarm Time	Plate No.	Operation																										
	D8[210]	Intrusion Detection	2024/05/30 10:56:56		View Video																										
	D8[210]	Absence Detection	2024/05/30 10:56:54		View Video																										
	D8[210]	Intrusion Detection	2024/05/30 10:56:42		View																										
	D8[210]	Intrusion Detection	2024/05/30 10:56:41		View																										
Refresh	Click Refresh to update search results.																														
Delete	Select the search result(s) to delete and click Delete .																														
Export	Export search results. Choose Export This Page or Export Selected and then click Confirm																														

7.1.2 Face Data

Search snapshots from channels configured with face snapshot services.



NOTE!

You need to select face detection algorithm in [Smart Capability Configuration](#).

Behavioral Data [Face Data](#)

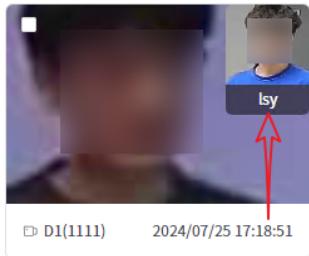
D1(98) +7... Please enter name. Please enter ID number. Match: All Gender: All Age: All
 Glasses: All Mask: All 2024-08-16 00:00:00 - 2024-08-16 23:59:59 Search Refresh
 Select This Page [Delete](#) [Export](#)

[Grid](#) [List](#)

D1(98) 2024/08/16 11:44:19 D1(98) 2024/08/16 11:44:00 D1(98) 2024/08/16 11:43:55 D1(98) 2024/08/16 11:42:28 D1(98) 2024/08/16 11:42:24
 D1(98) 2024/08/16 11:42:10 D1(98) 2024/08/16 11:41:18 D1(98) 2024/08/16 11:39:10 D1(98) 2024/08/16 11:39:05 D1(98) 2024/08/16 11:39:04

Key Operations

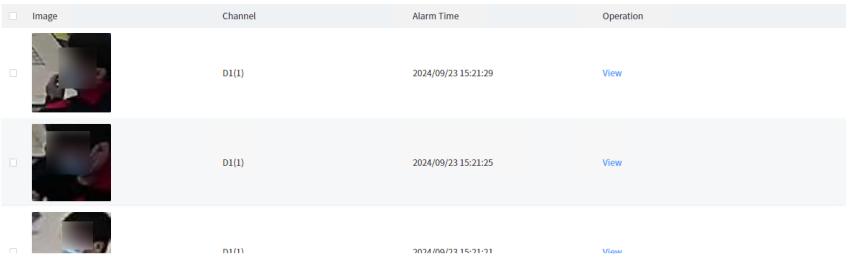
- Search filters: Channel, time, and face attributes.
- For channels with face recognition function enabled, the matching image from person library will be displayed on the right side.



- Click [View](#) (hover over the image in **Grid** layout) or double-click the search result to view the snapshot of the analysis result.

Other Operations

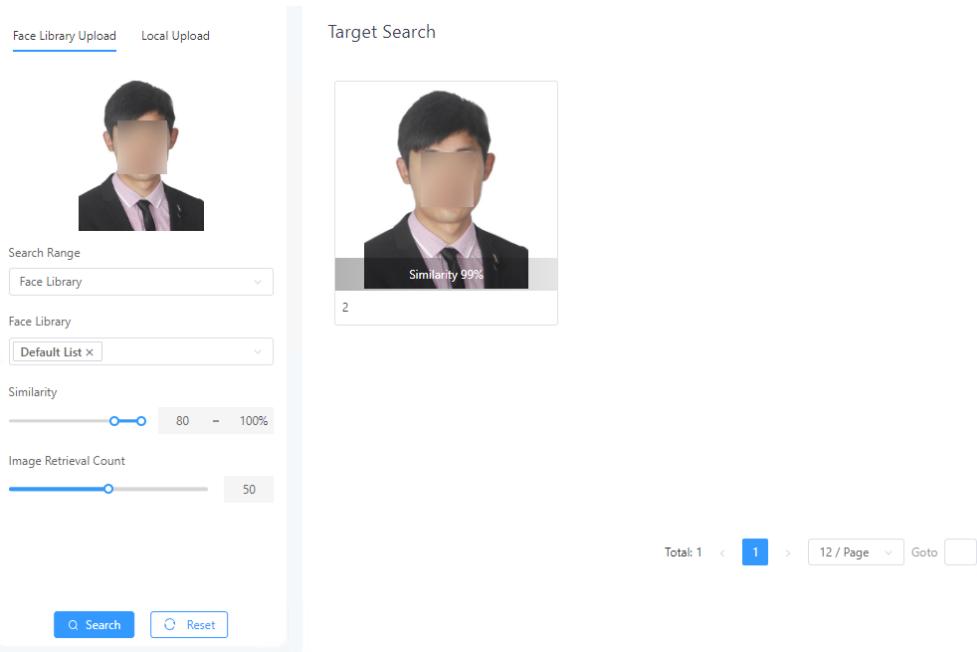
Operation	Description
Layout	<ul style="list-style-type: none"> Click Grid to switch to the grid layout. <p>D5(D5(test-5)) 2023/09/08 14:57:03 D5(D5(test-5)) 2023/09/08 14:56:58 D5(D5(test-5)) 2023/09/08 14:56:57 D5(D5(test-5)) 2023/09/08 14:56:57 D5(D5(test-5)) 2023/09/08 14:56:56 D5(D5(test-5)) 2023/09/08 14:56:57 D5(D5(test-5)) 2023/09/08 14:56:57 D5(D5(test-5)) 2023/09/08 14:56:57 D5(D5(test-5)) 2023/09/08 14:56:56</p> <ul style="list-style-type: none"> Click List to switch to the list layout.

Operation	Description
	
Refresh	Click Refresh to update search results.
Delete	Select the search result(s) to delete and click Delete .
Export	Export search results. Choose Export This Page or Export Selected and then click Confirm

7.2 Target Search

You can search for targets using the Search Image by Image method.

3. Select a source image.
 - Face Library Upload: Select a face image from the face library. You can search for the image by face library, person name, and ID number.
 - Local Upload: Upload an image from local.
4. Specify the search range.
 - Face Library: Choose the face library where the target is located.
 - Face Snapshots: Select the snapshot channel and time.
5. Set the similarity threshold between the target and the source image and maximum number of images can be retrieved.
6. Click **Search**. The search results are displayed on the right. You can also hover the mouse over an image and click **View** to view details.



8 Platform Configuration

8.1 Alarm Center

8.1.1 Platform Configuration

When data integration is configured, alarms will be uploaded to the third-party platform by default. For detailed configuration steps, please contact technical support.

- Interface version: Choose the correct interface version.
- Push address: Third-party platform address used to receive data from the smart box.
- Alarm Video Push Address: Only supported in version V1.0; fill as needed.
- Reporting Mode: Choose United or Separate as needed.
- Upload image data: When enabled, the smart box can upload images to the third-party platform.
- Upload video data: When enabled, the smart box can upload videos to the third-party platform.
- Upload channel status: When enabled, the smart box can upload channel status to the third-party platform.
- HTTP/HTTPS keep-alive: When enabled, the smart box will send keep-alive messages to the third-party platform.
- Keep-alive time: Set the interval for the smart box to send keep-alive messages.
- Resume upon disconnection: When enabled, alarms that failed to be reported to the third-party platform due to a disconnection will be re-reported according to the rules set in **Resume mode** after the network is restored.



NOTE!

- If disabled, the alarms that failed to be reported will be retained.
- You can click **View** to view the number of alarms that failed to be reported. After the network is restored, the number of alarms not reported will decrease accordingly.
- You can click **Delete** to remove all alarms that failed to be reported to the third-party platform.

-
- Resume mode:
 - Resume all: Re-report all alarms that failed to be reported.
 - Resume by day: Set a range of 1-30 days and re-report alarms that failed to be reported within that period.
 - Resume by item: Set a range of 100-20,000 items and re-report the most recent X number of alarms that failed to be reported.
 - Push address: Third-party platform address used to receive data from the server.

Platform 1				
Interface Version	V2.0	Push Address	http://ip:port/url or ws://ip:port/url	
Upload Image Data	<input type="radio"/> Open <input checked="" type="radio"/> Close	Upload Video Data	<input type="radio"/> Open <input checked="" type="radio"/> Close	Network Detection
Channel Status	<input type="radio"/> Open <input checked="" type="radio"/> Close	HTTP/HTTPS Keep-alive	<input type="radio"/> Open <input checked="" type="radio"/> Close	
Keep-alive Time	— <input type="text" value="30"/> +	seconds	Resume Download After Disconnection	<input checked="" type="checkbox"/> Enable View Delete
Resumption Method	<input type="text" value=""/>			

8.1.2 Upload Time Interval Config

When it is needed to upload data to the third-party platform, you need to configure the platform first (see Platform Configuration). You can set the time interval for uploading alarm analysis results and enable/disable data upload for the channels.

- Upload interval is enabled: 
- Upload interval is disabled: 

Channel	Upload Interval (min)	Enable
D1(1)	— <input type="text" value="60"/> +	
D2(12121)	— <input type="text" value="60"/> +	
D3()	— <input type="text" value="60"/> +	
D4()	— <input type="text" value="60"/> +	
D5()	— <input type="text" value="60"/> +	
D6()	— <input type="text" value="60"/> +	
D7()	— <input type="text" value="60"/> +	
D8()	— <input type="text" value="60"/> +	

[Save](#)

8.1.3 Camera Audio Config

Set the camera used for audio output linkage for each channel.

By default, a channel links with its current camera. To link with other cameras, please configure the camera information for the corresponding channel. You can also use the toggle switch to control whether to enable the linkage.

8.2 Video Convergence Platform

Set the target platform for local data reporting.

Video Convergence Platform

Enabled Status Open Close

* Platform Type

* IP/Domain Name

* Port

* appid

* secretkey

* Username

* Password

Save

Parameter	Description
Platform Type	Please select as needed.
IP/Domain Name	Enter the IP address or domain name of the target platform.
Port	Use the default port number (80) or enter the actual port number.
appid	Obtain from the target platform.
secretkey	Obtain from the target platform.
Username	Enter the username of the target platform.
Password	Enter the password of the target platform.

8.3 EZCloud

Enable EZCloud and then click **Save** to manage the smart box on the EZCloud platform. Information that can be uploaded to EZCloud includes alarm records and snapshots (can be enabled or disabled as needed).

Scan the QR code using the UNV-Link app to add the device to the app quickly.

EZCloud

Device Status: Offline

EZCloud Open Close

* Server Address: en.ezcloud.uniview.com

Register Code: [Redacted]

Username: [Redacted]

Device Name: [Redacted]

Service Agreement: <https://en.ezcloud.uniview.com/doc/termsofservice.html>

Snapshot Upload Open Close

Scan QR Code: [QR Code Placeholder]

Save

9 Auto-Learning

9.1 Sample Library

The sample library collects samples for algorithm's self-learning, which helps reduce future false alarms.



NOTE!

Currently, only Intrusion Detection (human), Cross Line Detection, Absence Detection, Climbing Detection, and Long Stay Detection support self-learning sample library.

Item	Description
Add	Behavioral data marked as a false alarm are automatically added to the sample library.
Delete	If a data is mistakenly marked as a false alarm, you can select it and click Delete to remove it from the sample library.
Refresh	Refresh the sample library.

9.2 Smart Configuration

Choose whether to enable Auto-Learning. If enabled, when an alarm is triggered, the algorithm will determine whether to report the alarm according to the samples in the library.

Auto-Learning : Open Close Save

10 System Configuration

10.1 User Configuration

- Add user: Click **Add**, and then configure the parameters.

Add User ×

* Username

* Password Please enter password. 

* User Type

Basic Permission Restart View Logs Upgrade
 Configure

Channel Permission D1 D2 D3 D4 D5 D6
 D7 D8

Confirm Cancel

- Modify permissions

Modify ×

Basic Permission Restart View Logs Upgrade
 Configure

Channel Permission D1 D2 D3 D4 D5 D6
 D7 D8

Confirm Cancel

- Change password:

Change Password

* Old password	<input type="text" value="Please enter password."/> <small>敏</small>
* New Password	<input type="text" value="Please enter the new password."/> <small>敏</small>
Password Strength : <div style="width: 100px; height: 10px; background-color: #ccc; border: 1px solid #ccc;"></div>	
* Confirm new password	<input type="text" value="Please enter the new password again."/> <small>敏</small>
* Email <input type="text" value=""/>	
<input type="button" value="Confirm"/> <input type="button" value="Cancel"/>	



NOTE!

Only admin can modify the email address.

- Delete user

10.2 Time Configuration

The system's default time zone is UTC +00:00.

- Set Time Manually: Set the date and time manually, or click **Sync with Computer** to sync with the computer time.
- Sync with NTP Server: Enable this function and set the NTP server address, port, and time sync interval.

10.3 Security

10.3.1 SSH

When enabled, you can access the smart box's background to perform management operations via the SSH protocol.

SSH	<input checked="" type="checkbox"/>
<hr/>	
Dynamic Factor	

10.3.2 IP Address Filtering

Use IP address to allow or forbid access to the smart box.

- Off: IP address filtering is disabled.
- Blocklist: Access from IP addresses on the blocklist is forbidden. Up to 64 IP addresses are allowed on the blocklist.

- Allowlist: Only access from IP addresses on the allowlist is allowed. Up to 64 IP addresses are allowed on the allowlist.

SSH **IP Address Filtering**

IP Address Filtering Close Blocklist Allowlist

Save

10.3.3 HTTPS

When enabled, the system can be accessed via HTTPS. A certificate is a unique electronic document on the Internet representing individuals and resources, ensuring secure and confidential communication between entities. Please select a certificate type as needed. Installed certificates can also be deleted.

Certificate Type	Application Scenarios
Private Certificate: Fill in the certificate information and install a digital certificate created by the software developer.	Suitable for scenarios with low security requirements.
Install Signed Certificate: Directly install a certificate signed and certificated by a professional institution.	Suitable for scenarios with high security requirements.
Request, Install Signed Certificate: You need to manually create a certificate request and get it signed by a professional institution, and then install it.	

Private Certificate

Click **Create**. Fill in the certificate information, and then click **Confirm**. Click **Save**.

Create Certificate x

* Country <input type="text" value="CN"/>	* Hostname/IP <input type="text"/>
Example: CN 1-43 characters	
* Valid Days <input type="text" value="1"/>	Province/State <input type="text"/>
1-5000 0-43 characters	
Region <input type="text"/>	Organization <input type="text"/>
0-43 characters 0-43 characters	
Organizational Unit <input type="text"/>	Email <input type="text"/>
0-43 characters 0-43 characters	

Confirm **Cancel**

Install Signed Certificate

Click **Browse**. Select a certificate from local, and then click **Upload**. Click **Save**.

HTTPS
 Open Close

Certificate Type
 Private Install Signed Certificate Request, Install Signed Certificate

Install Signed Certificate

Browse
Delete
Upload

Save

Request, Install Signed Certificate

1. Click **Create**. Fill in the certificate information, and then click **Confirm**.
2. Click **Download** to obtain the certificate request. Then, get it signed by a professional institution.
3. Click **Browse**. Select a certificate from local, and then click **Upload**. Click **Save**.

HTTPS
 Open Close

Certificate Type
 Private Install Signed Certificate Request, Install Signed Certificate

Create Certificate
Create

Created Certificate Request

Delete
Download

Property

Install Signed Certificate

Browse
Delete
Upload

Save

10.4 Maintenance

- Upgrade the version: Click , locate the upgrade package (contact technical support for the package), and then click **Upgrade** or **Complete Upgrade**.
 - Upgrade: The configuration and alarm data of the current version will be kept.
 - Complete Upgrade: All the configuration and alarm data of the current version will be deleted.
- Restore default settings: Click **Restore** to restore default settings. You may choose whether to keep the current network settings and user settings.
- Restart the device: Click **Restart** to restart the device
- Import or export configuration: Click , set the path, and then click **Import** or **Export**.
- Export diagnosis information: Click **Export** to export diagnosis information.
- Hard disk management: You can format the hard disk when encountering issues such as disk mounting failure, disk offline, full storage, etc.

10.5 Version Information

You can view the version information, and set the device name and device ID.

Version Info

Device Name	ECS-[REDACTED]
Device ID	1
Model	ECS-!
Language	English
Serial No.	[REDACTED]
Firmware Version	ECS-[REDACTED]
Operation Time	3hour7minute39second

Save

10.6 Personalization

10.6.1 Logo and Name

Set a custom logo and system name.

- To customize the logo, click the current logo and select an image from local.
- To customize the name, select **Custom Name** and enter a custom name in the entry box.

System Logo



Restore Default Style

Recommended image resolution: 160px * 160px or multiples of 160px * multiples of 160px., The logo image can only be JPG, JPEG, or PNG format.

Image less than 5M

Save

System Name: Restore Defaults Custom Name

*Note: You can customize the system name with letters and digits (up to 32 characters).

Save

10.6.2 Upload Audio

You can customize alarm audio for different intelligent services. The custom audio supports WAV format only, with 16-bit or 32-bit depth, and a sampling rate of 16000-48000.

- Click **Upload** for an algorithm and select an audio file from local.
- Click **Play on PC** to output the audio file through the local PC for checking.

3. (Optional) If a custom audio is no longer needed, you can click **Restore Default Audio** to revert to the system's default alarm audio.

Logo and Name	Upload Audio	PC Alarm Settings
Algorithm Name	Audio Source	Operation
Illegal Fueling Detection	Default Audio	Restore Default Audio Play on PC Upload
Forklift Detection	Default Audio	Restore Default Audio Play on PC Upload
Forklift Overspeed Detection	Default Audio	Restore Default Audio Play on PC Upload
Construction Vehicle Detection	Default Audio	Restore Default Audio Play on PC Upload

10.6.3 PC Alarm Settings

Set channel's alarm linkage with PC.

- Alarm Pop-up Window: When enabled, if an alarm is triggered on the channel, a pop-up window containing alarm information will be displayed on the lower-right corner.



- Alarm Audio: When enabled, if an alarm is triggered on the channel, the PC will play a notification sound to notify you.

10.7 Network Information

10.7.1 Packet Capture

Choose the NIC whose packets you want to capture, and then set the packet size, IP address, port number, and select **All/Specify/Filter** as needed, and then click **Start Capture** to start capturing packets. When finished, you can click **Export** to export the captured packets and analyze them using Wireshark.



NOTE!

- The maximum size of the captured packets is 65535 bytes or 100MB.
- When **Specify** is selected, only packets of the specified port/ IP will be captured.
- When **Filter** is selected, packets of the specified port/IP will be filtered and not captured; while other packets will be captured.

10.7.2 Network Resource Statistics

The page displays information about the smart box's network resources. The information refreshes every 5s.

Type	Bandwidth
IPC Connection	10Mbps
Remote Live View	0bps
Idle Receive Bandwidth	150Mbps
Idle Send Bandwidth	160Mbps

10.7.3 Network Test

Test network conditions between Smart Box and the target IP address. Packet size can be adjusted based on the actual network conditions.

Network Delay and Packet Loss Test

* IP Address

* Packet Size (byte)

Test Result

Test

10.8 Online User

View the online users and the corresponding login IP and login time.

Online User

[Force Offline](#)

<input type="checkbox"/> Username	IP Address	Login Time
<input type="checkbox"/> admin	217.1.1.123	2024/05/29 15:10:13
<input type="checkbox"/> admin	217.1.1.69	2024/05/29 17:41:09
<input type="checkbox"/> admin	217.1.2.89	2024/05/29 17:16:24



NOTE!

Only admin can force a user to go offline.

10.9 Operation Logs

Search operation logs by time range and log type (main type and sub type).

Operation Log

Time	2024/05/29 00:00 - 2024/05/29 23:59	Main Type	All Types	Sub Type	Search	Detailed Info
Username	Operation Time	IP Address	Channel ID	Main Type	Sub Type	
admin	2024/05/29 17:41:09	217.1.1.69		Operation	Login	
admin	2024/05/29 17:36:09	217.1.2.89		Operation		
admin	2024/05/29 17:35:48	217.1.2.89		Operation		

10.10 Smart Capability Configuration

1. Select a scenario or algorithm(s) based on your actual needs.

After selecting a scenario, the commonly used algorithms for that scenario will be automatically selected. You can also manually add or remove algorithms as needed.

2. Click **OK**.

3. Go to [Intelligent Analysis Configuration](#) and configure the corresponding algorithms.

Please select scenario(s) or algorithm(s) as needed

The screenshot shows a list of algorithm functions categorized by scenario. At the top, there are several scenario buttons: Common, Safe Production, Safe Community, Safe School, Smart Hospital, Construction Site, Bright Kitchen, Rural Road, Expressway Service, Highway, and Gas Station. Below these are two buttons: 'Clear All' and a scroll bar. The main area is a table titled 'Algorithm Function(19/20)' with columns for 'Category' and 'Algorithm Function'. The categories listed are General Functions, Environment, PPE, and Behavior. Each category has a list of checkboxes representing different detection types. For example, under 'General Functions', checkboxes include Intrusion Detection, Cross Line Detection, Enter Area, Leave Area, Area People Counting, Overcrowding Detection, Tripwire People Counting, and Preset Marker Detection. Under 'Environment', checkboxes include Fire Detection, Fume Detection, Obstructed Evacuation Route Detection, Lost Items, Trash Bin Open Detection, Rat Detection, Uncovered Bare Soil Detection, Inspection of Debris Stacking, Trash Bin Overflow, Exposed Trash, Dog Identification, Bagged Trash, Charging Gun Not In Place Detection, No Fire Extinguisher Detection, Dump Truck Without Tarp Detection, Oil Leak Detection, Water Leak Detection, Gas Leak Detection, Test Paper Color Change Detection, Illegal Fueling Detection, and Bear Intrusion Detection. Under 'PPE', checkboxes include No Helmet Detection, No Work Clothes Detection, No Reflective Clothing Detection, No Mask Detection, Shirtless Detection, No Chef Uniform Detection, No Chef Hat Detection, No Safety Harness Detection, No Safety Belt Detection, Safety Goggles Detection, No Safety Gloves Detection, No Dust/Gas Mask Detection, and Exposed Long Hair Detection. Under 'Behavior', checkboxes include Sleep On Duty Detection, Absence Detection, Smoking Detection, Calling Detection, Using Mobile Phone Detection, Fall Detection, Climbing Detection, Long Stay Detection, Fight Detection, People Gathering, Quick Moving Detection, Inadequate Worker, and Knife/Stick in Hand Detection.

11 Network Configuration

11.1 TCP/IP

Basic Information

Click **Edit** to edit the basic network information.

- Static: Click **Static**, and then set the IP address, subnet mask, and default gateway manually.
- DHCP: Use DHCP to automatically assign the IP address, subnet mask, and default gateway.



NOTE!

If the smart box needs to connect to both the WAN and LAN, you need to set up a dual-NIC configuration.

DNS Server

Choose a reliable and trustworthy DNS server to avoid security risks. If the preferred DNS server is unavailable, the alternate server will take over automatically.

Default NIC

Choose a preferred NIC for network communication and data transmission, and then click **Save**.

11.2 Port

You can configure the HTTP port, HTTPS port, and SSH port as needed. For subsequent accesses, you need to add the corresponding port number, for example, http://ip:80.

11.3 Custom Route

Click **Add** to add a custom route.

Add Custom Route

Status Open Close

NIC

*IP Segment

*Subnet Mask

*Default Gateway

Confirm **Cancel**

12 Face Monitoring Task Search

Search for face monitoring tasks by task type, whether they are configured locally or by the upper-level platform. Up to 16 monitoring tasks can be configured for a channel. You can also deleted tasks that are no longer needed.

Face Monitoring Task Search

Task Type	All	Search	Monitoring Threshold	Monitoring Type	Monitoring Time	Arming & Linkage	Operation
Task Name	All Platform Task Local Task						

No Data



NOTE!

- For local task configuration, please refer to [Intelligent Analysis Configuration](#).
- The upper-level platform cannot access the tasks configured locally.