



BY AICUDA TECHNOLOGY

VAIDIO 4.2.0 BEGINNER'S GUIDE

ANALYTICS FOR A SAFER WORLD

SYSTEM MANAGEMENT

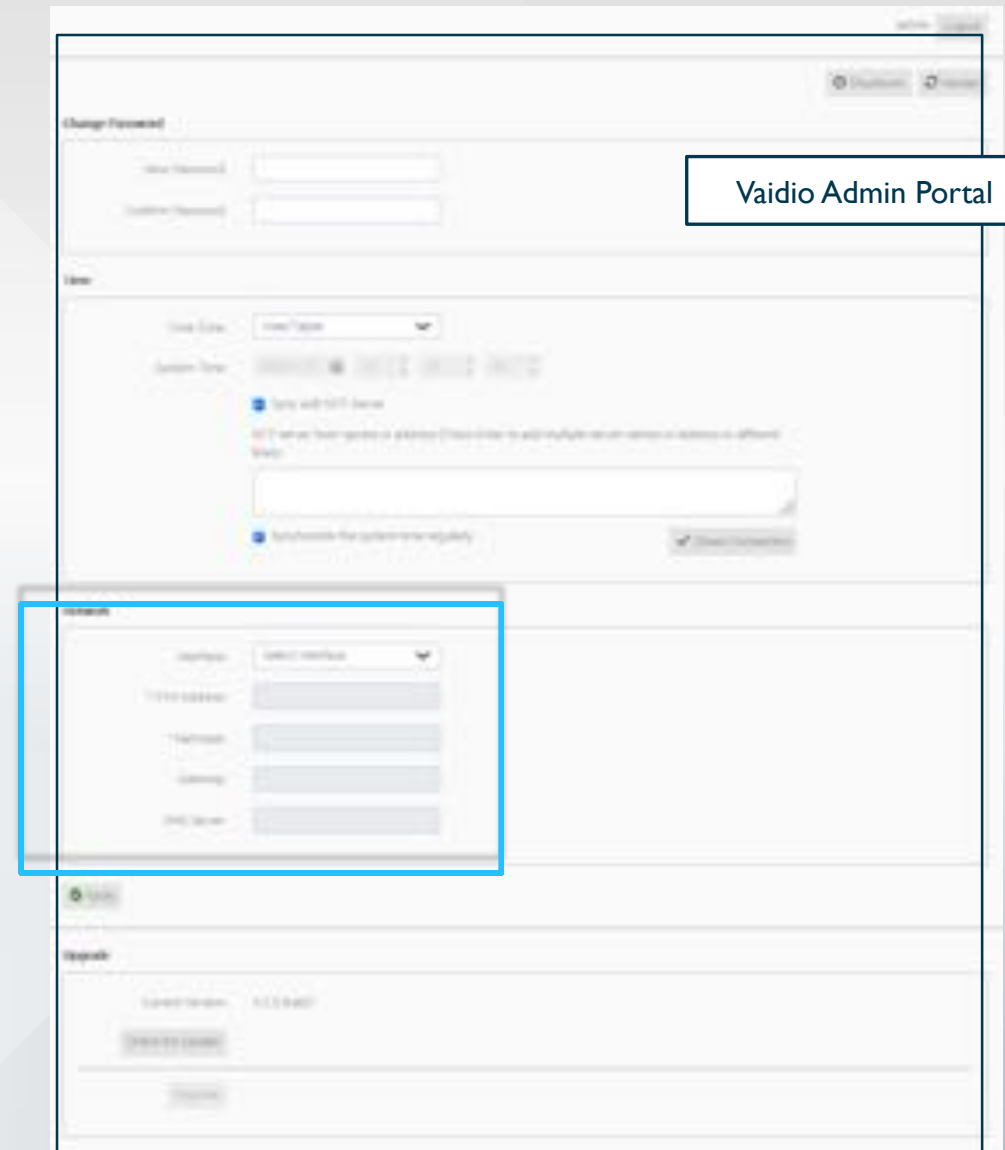
- ❑ System Setup
- ❑ Network Configuration
- ❑ User Interface
- ❑ Management: Camera, NVR, File, User
- ❑ Alert Setup
- ❑ Analytic function: Video Search
- ❑ System Configuration

OUTLINE

Aicuda Technology
November 18,
2020

SYSTEM SETUP

- ❑ Working Environment Preparation
 - ❑ PC/Laptop with Windows/Mac OS X
 - ❑ Google Chrome Web Browser: https://www.google.com/intl/en-US_ALL/chrome/
- ❑ Vaidio server
- ❑ PoE switch
- ❑ How to set up Vaidio in your network: <https://youtu.be/WK820iO4cBk>
- ❑ Default Vaidio IP address: 192.168.100.100
- ❑ How to change the IP address of your Vaidio server:
 - ❑ Log into Admin Portal: 192.168.100.100:8000/system
 - ❑ **Network** > fill out new **IP address** and **Netmask**



SYSTEM SETUP (CONT.)

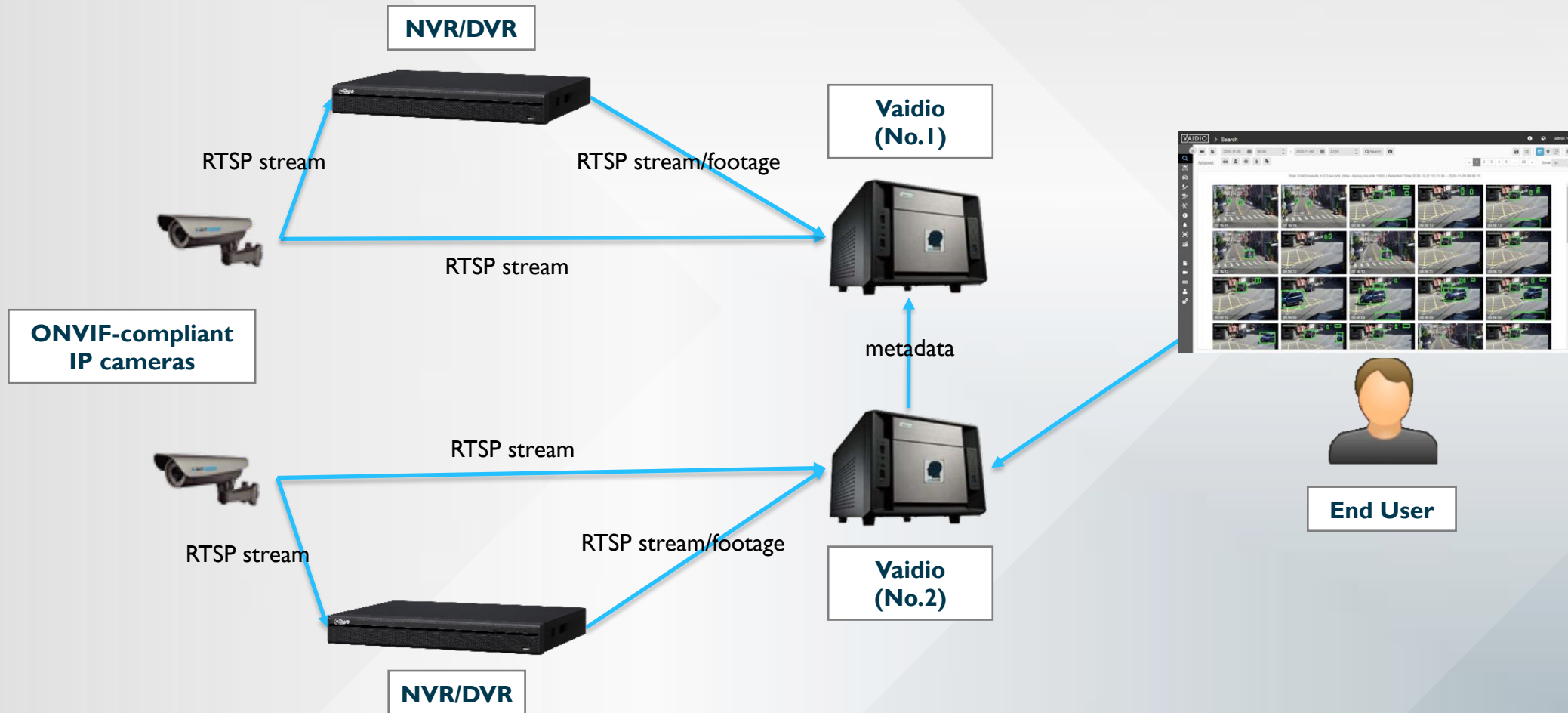
Check that the Vaidio unit works properly after it has been connected:

1. [Login](#)
2. [Add camera](#)
3. [Search](#) for “person”
4. [Set up](#) and [receive](#) alert for “person”

To check the system settings and/or upload new software licenses, go to [System](#).

If you have any questions, email support@aicuda.world or your local Aicuda Technology representative.

NETWORK CONFIGURATION



USER INTERFACE

- ❑ Login
- ❑ User Menu
- ❑ Object Types

LOGIN

- Login with default admin account and password

Default "Admin" Password: admin888



Firmware Version

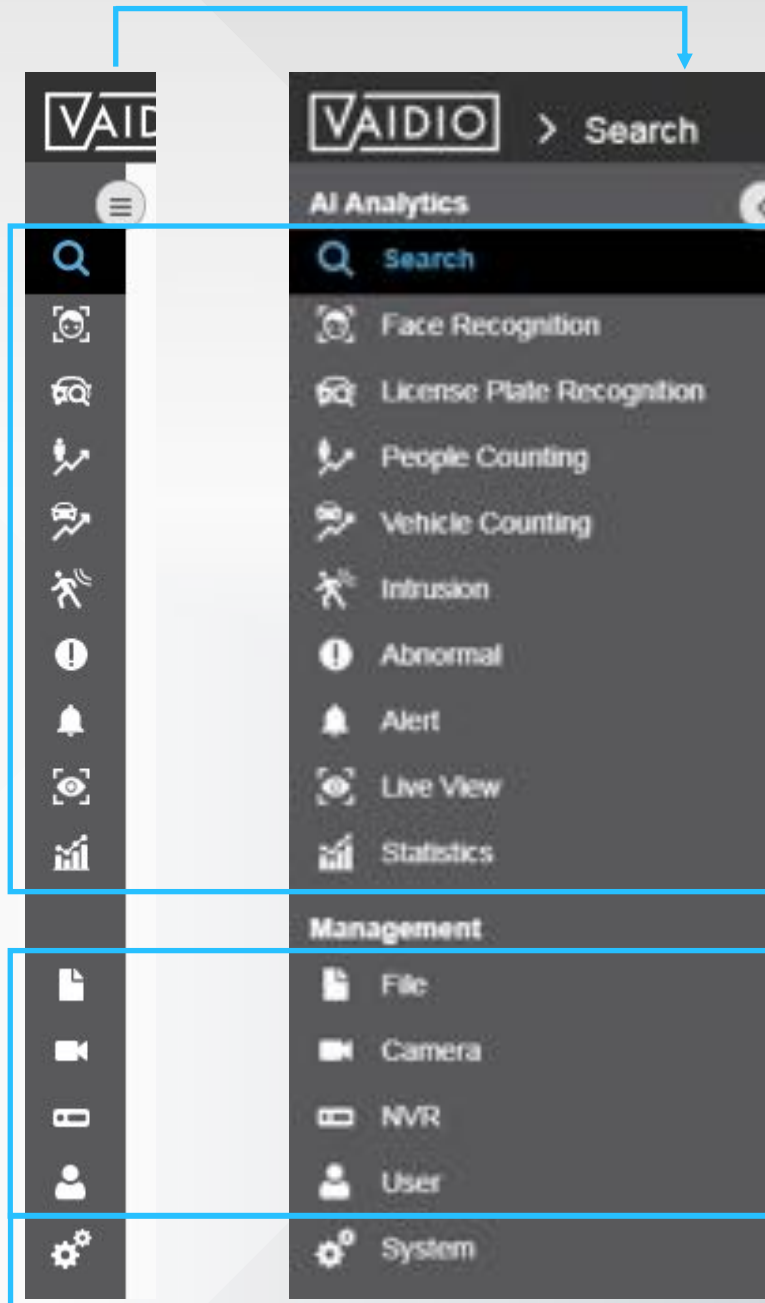
Reset Password with email
(SMTP setting must be done
before it works)

USER MENU

Analytic Functions

System Management

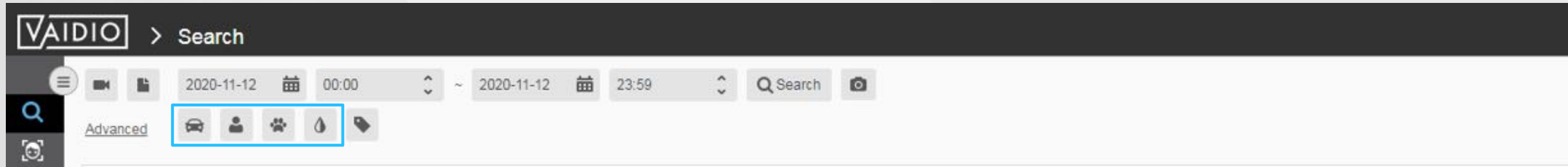
System Configuration



Toggle to expand menu

[Back to User Interface](#)

OBJECT TYPES



Vehicle

- All Vehicle >
- Bicycle >
- Bus >
- Car >
- Motorcycle >
- Truck >

Person

- Person >

Animal

- Bear >
- Cat >
- Cow >
- Dog >
- Horse >

Object

- Suitcase
- Airplane > Knife > Umbrella >
- Backpack > Laptop >
- Ball > Plant >
- Baseball_bat > Racket >
- Boat > Skateboard >
- Cell_phone > Skis >
- Chair > Snowboard >
- Gloves > Suitcase >
- Handbag > Surfboard >
- Kite > Tie >
- Train >

[Back to User Interface](#)

CAMERA MANAGEMENT

- Add New Camera
- Configure Camera Profile
- Define General Region of Interest
- Activate AI Engine & ROI
- Camera Health Management
- Add GPS & Indoor Map

[Back to Outline](#)

ADD NEW CAMERA

Input camera info and URL to receive camera live streaming

The screenshot shows the 'Add Camera' configuration window. The 'Camera Info' section includes fields for Camera Name (02 IV Corridor), Description, Location Type (Indoor Map), and Activate buttons. The 'Camera URL' section includes a dropdown for Type (RTSP), a list of camera URLs, and fields for User Name, Password, and GOP/OP. The 'NVR' section includes a dropdown for Select NVR (Please select) and a field for Channel ID. The 'Advanced' section includes AI Engines (3 selected), Profile (Office), and tabs for General ROI, Intrusion, and People Counting. A video preview window shows a hallway with a 'Preview' button. At the bottom are Cancel and OK buttons.

Preview to check the connection

In order to have video playback of the camera steam, make sure to add the NVR to the camera

[Back to Camera Management](#)

CAMERA AUTHENTICATION

Note: If you add a camera and it fails to authenticate with a good username/password, the cause is probably “Replay Attack Protection”.

- ❑ Many cameras check that the time in the authentication message from Vaidio is within 5 seconds of the camera time. If it is greater, authentication fails.
- ❑ **”Replay attack protection” is now on Axis, Hanwha, and Bosch cameras.** Other camera brands may also have this feature.

Solution: Synchronize the camera to the same NTP time server as the Vaidio

ADD AXIS CAMERA

Add camera using RTSP (circumvent time/date sync issue):

- ❑ Different camera models may have different RTSP stream outputs
- ❑ Example RTSP output: `rtsp://ipaddress/onvif-media/media.amp?profile=profile_1_h264&sessiontimeout=60&streamtype=unicast`

Add camera using IP Address / Domain name:

1. **Make sure to have an ONVIF user created on the Axis camera and use that login on Vaidio**
2. Disable “Replay Attack Protection” on the camera by going to System > Plain config > Web Service and uncheck the box. The User can do this temporarily to check whether the time is an issue.
3. Update the firmware to their latest version 9.80.2.2: https://www.axis.com/en-us/download/bin/15381#axis_destination=/en-us/products/axis-q6125-le/support-and-documentation

CONFIGURE CAMERA PROFILE

In **Object Type** tab, make sure to select the object types to detect. Adjust Confidence and Min/Max pixel size per object to get more/fewer detections if necessary (lower Confidence + smaller Min size = more detection, may increase false detection)

Object Type	Confidence(0.1 - 1.0)	Suggested Value	Minimum	Maximum (px)
Knife	0.50	0.50	40	--
<input checked="" type="checkbox"/> Laptop	0.45	0.45	40	--
Motorcycle	0.55	0.55	40	--
<input checked="" type="checkbox"/> Person	0.85	0.85	30	--
...

In **Video Search** tab, adjust Motion Detection Sensitivity (MDS) as necessary: Higher MDS value = Lower sensitivity level = higher certainty + fewer false positive (Increase MDS value to 0.3-0.5 to decrease false positive)

Motion Detection Sensitivity (The smaller the value the greater the sensitivity): 0.10 (0.01 - 1.00)

Motion Detection Minimum Object Size (Size smaller than this value would be discarded in search results): 30 (10 - 100) Suggested value: 30

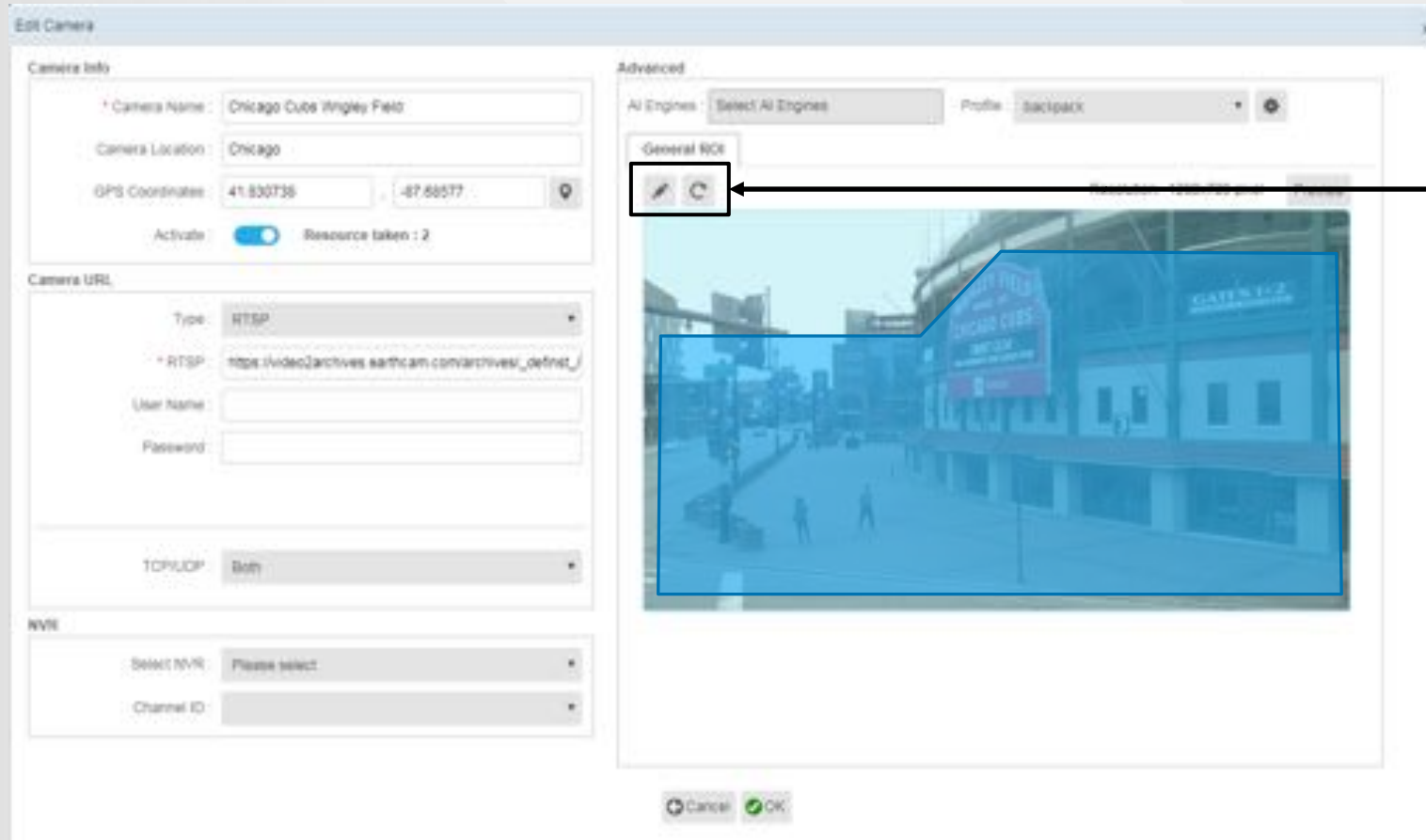
In **FR** tab (only appear if Face Recognition is activated in AI Engines), adjust Face Recognition Similarity as necessary: Only the similarity of the result higher than the value will appear in the Dashboard and History.

Face Recognition Similarity Threshold (Similarity result lower than this value would be discarded in FR Dashboard and History): 70 (0 - 100)

Face Recognition Minimum size (Size smaller than this value would be discarded): 64 (64 - 600 px)

Quality Detection: Enable to filter out low-quality faces in Face Recognition.

DEFINE GENERAL REGION OF INTEREST



Make sure to exclude all irrelevant areas in the **General ROI** (region of interest), i.e., the camera's effective FOV, to avoid wasting computing resources and eliminate false alarms in those areas. (For example, the sky in this FOV can be excluded).

Use the Pencil icon in the ROI tab to draw the area of interest for the entire camera.

Note: the General ROI applies to ALL analytics for this camera. **The ROIs of other analytics (e.g., Intrusion, FR) should be within the General ROI.** No objects outside of the General ROI will be detected, even if it is in the ROI of other AI engines and that ROI is outside of the General ROI.

ACTIVATE AI ENGINE(S) & ROI

Advanced

AI Engines 3 selected

- Face Recognition
- Illegal Parking
- Intrusion
- License Plate Recognition
- Loitering
- Object Left Behind
- People Counting
- Person Wrong Direction
- Person Fall
- PPE
- Vehicle Counting
- Vehicle Wrong Direction

Select/Activate one or multiple AI Engines (analytic functions) – Video Search is always included by default.

General ROI | Intrusion * | People Counting *

Resolution: 1920x1080 pixel

No.	Draw Type	Name
1	ROI	Advance PPE test - with mask

Draw the Region of Interest (ROI) of Intrusion in the camera preview. The ROI can have any irregular shape.

General ROI | Intrusion * | People Counting *

Resolution: 1920x1080 pixel

No.	Line Name
1	into office

Draw the Counting Line of People Counting in the camera preview scene and define the in/out direction.

Intrusion

Object Type

Person > 0 *

Schedule

Sensitivity

Detect 5 (1-20) scene(s) with defined object every 10 (1-30) second(s)

Skip Duplicate Event

*Turn on to prolong time in between events.

Cancel OK

Define the target object type to detect. The user can adjust the sensitivity if needs.









































CAMERA HEALTH MANAGEMENT

VAIDIO > Camera

Camera List Indoor Map

All Engines: All Actions: All Camera Name: Search

+ Add Camera + Add Discovery

No.	Camera Name	Resolution	NVR Name	Channel ID	All Engines	All Model Enabled	Map	Status	Abnormal Check	Actions
1	00-11 Corridor	1920x1080			FW: 8.0.0.0 (PPE)	General PRO-2.2		OK	  	
2	00-11 light front door	1920x1080			FW: 8.0.0.0 (PPE)	General PRO-2.2		Not at job	  	
	00P	1920x1080				General PRO-2.2		Connected	  	
	Artery Road/ Studio In	1920x1080				General PRO-2.2		Not at job	  	
3	External Cam	1920x1080				General PRO-2.2		Not at job	  	
4	External Cam 2	1920x1080				General PRO-2.2		Not at job	  	
5	External Cam 3	2048x1536				General PRO-2.2		Not at job	  	
6	Cam Thermal Cam	640x480				General PRO-2.2		Not at job	  	
7	New York Times Square	1280x720				General PRO-2.2		Not at job	  	
10	Patrol Hall	3840x2160				General PRO-2.2		Not at job	  	

Video icon shows under Abnormal Check indicates which camera has abnormal status

Red alert icon indicates camera abnormality

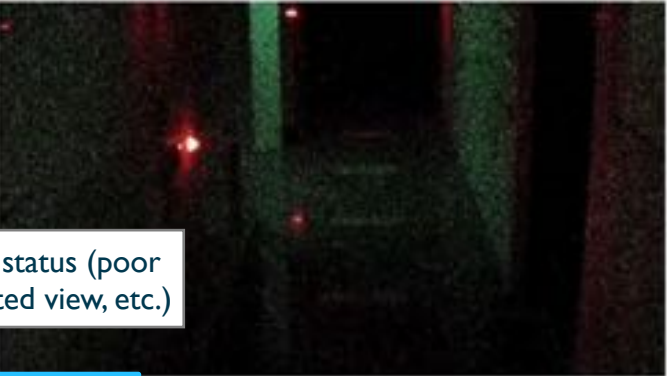



Abnormal Camera

2020-4-7 04:02:07

Current View: Blur/Blockage/Reposition

Normal View

Set as Normal

Abnormal camera status (poor resolution, obstructed view, etc.)

Normal camera view

Set this camera view as normal to avoid future alert

[Back to Camera Management](#)



ADD GPS MAP TO THE CAMERA

Add Camera

Camera Info

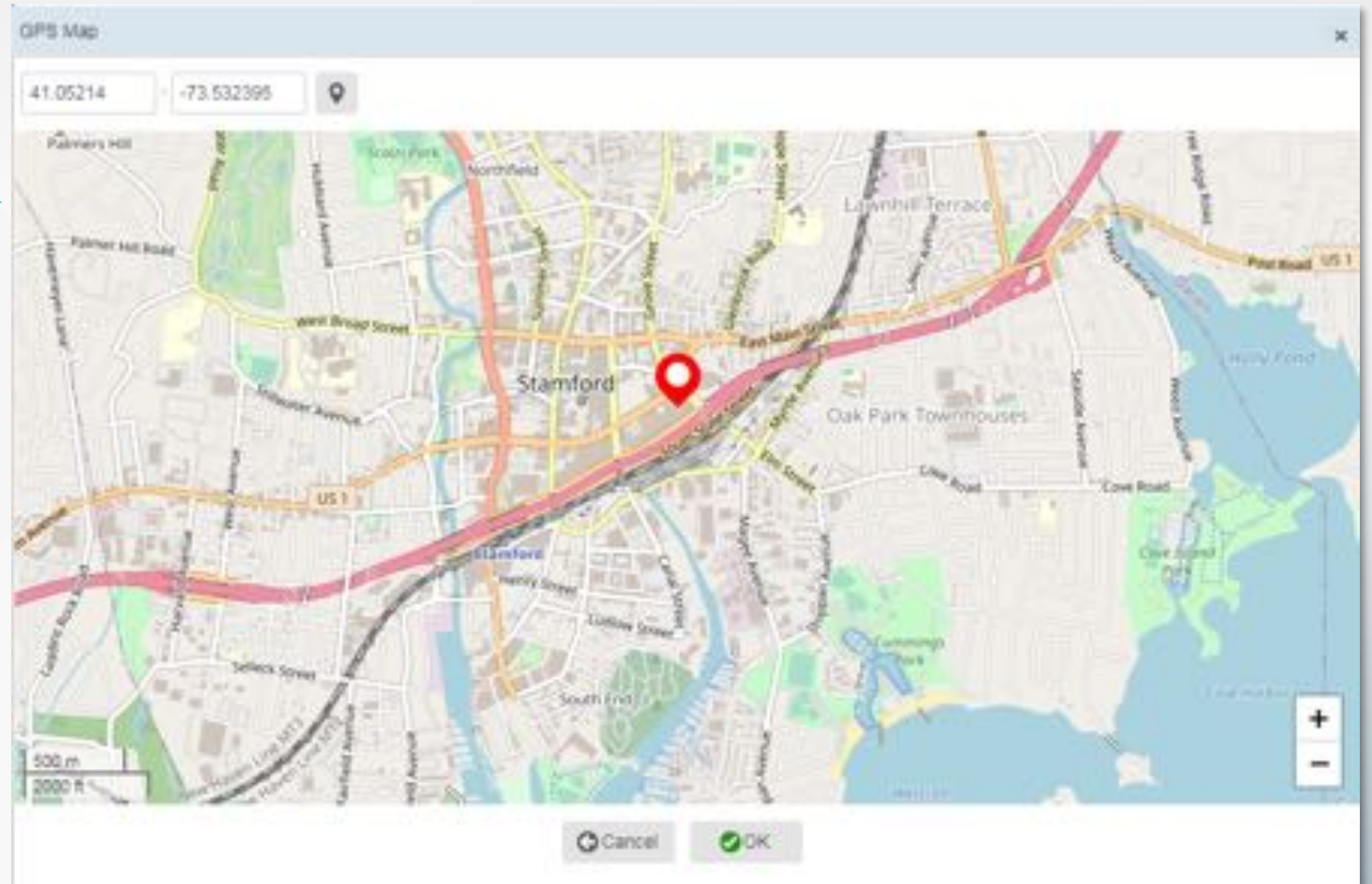
* Camera Name :

Description :

Location Type : **GPS Map**

Activate :

In Add Camera, select **GPS Map** as the Location Type, and click the location icon to pin the exact coordinate of the camera on the map



RESULT ON GPS MAP

Click the location icon, the search result will show its exact location on map with the number of the detected events.

The screenshot displays the VAIDIO search interface. At the top, there is a search bar and navigation options. The main area is divided into three sections:

- Map View:** A satellite-style map showing the search area. Two red location pins are visible, each with a small thumbnail image and a timestamp. A blue arrow points from the location icon in the top right of the main interface to this map view.
- Search Results List:** A vertical list of search results on the right side of the map. Each entry includes a timestamp, a location name (e.g., "Zhucheng 1st Road", "IronYun Right Front", "IronYun Corridor"), and a small thumbnail image. A blue arrow points from the bottom of this list to the detailed view below.
- Detailed View:** A larger window showing a specific search result. It features a main video frame with a red bounding box around a person and a green face-detection box. To the right, there are smaller thumbnails labeled "Person" and "Face". Below the video frame, there is a table of object attributes:

Object Type:	Person(1.0)	Age:	20-29	Gender:	Female	FR List:	Not in list	Color:	White
Width:	404	Height:	943	Color:	White	PPE:	(1.0)		

At the bottom right of the detailed view, there is a "Back to Camera Management" link. A blue arrow points from the location icon in the top right of the detailed view back to the map view.

ADD INDOOR MAP



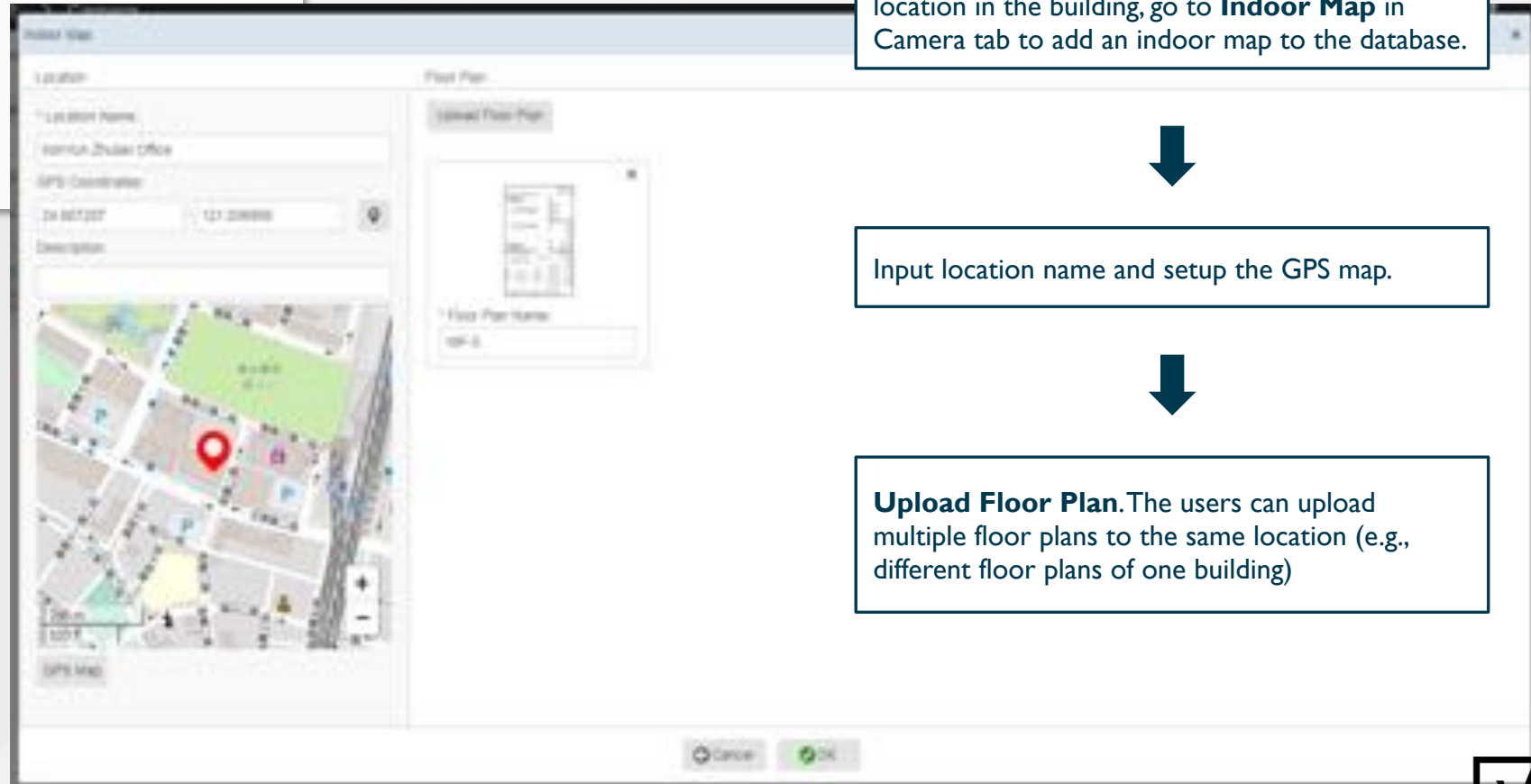
If a camera is an indoor camera, to define its location in the building, go to **Indoor Map** in Camera tab to add an indoor map to the database.



Input location name and setup the GPS map.



Upload Floor Plan. The users can upload multiple floor plans to the same location (e.g., different floor plans of one building)



ADD INDOOR MAP TO THE CAMERA

In Add Camera, select **Indoor Map** as the Location Type, and click the map icon to choose the Indoor Map.

Select one Indoor Map

Select one Floor Plan

Click the location icon to locate the camera in the floor plan.

- Hover over the camera icon, and click to rotate the direction of the camera icon.

RESULT ON INDOOR MAP

Click the map icon and select the floor plan. The search result will show the exact location of the detected object/event on the floor plan with the number of detected events.

The screenshot displays the VAIDIO interface with a search bar at the top left and a navigation bar at the top right. The main area is divided into three sections: an indoor map on the left, a list of search results in the middle, and a detailed view of the selected event on the right. The indoor map shows a floor plan with two red location markers. The search results list several events, including 'Zhuhong 1st Floor' and 'IronYun Corridor'. The 'Original Snapshot' window shows a person in a hallway with a green bounding box around them and a red bounding box around their face. The person's details are listed below the snapshot.

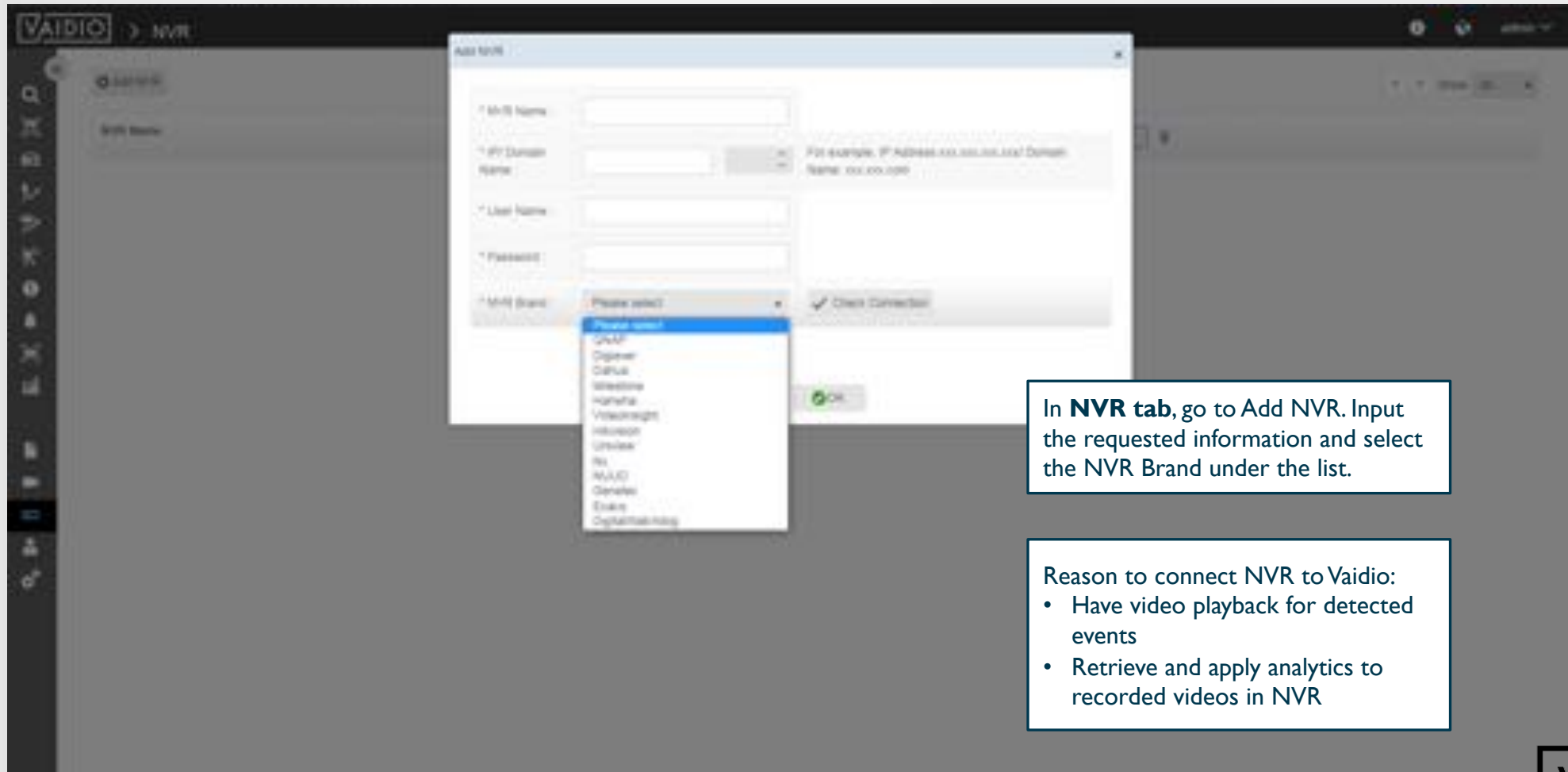
Object Type:	Person(1.0)	Age:	20-29	Mask:		PPE:	(1.0)
Width:	404	Gender:	Female	Wear:			(1.0)
Height:	1643	FR LINE:	Not in list	LPR LINE:			(1.0)
Color:	White	Name:		License Plate:			

NVR MANAGEMENT

□ Add NVR

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ADD NVR



In **NVR tab**, go to Add NVR. Input the requested information and select the NVR Brand under the list.

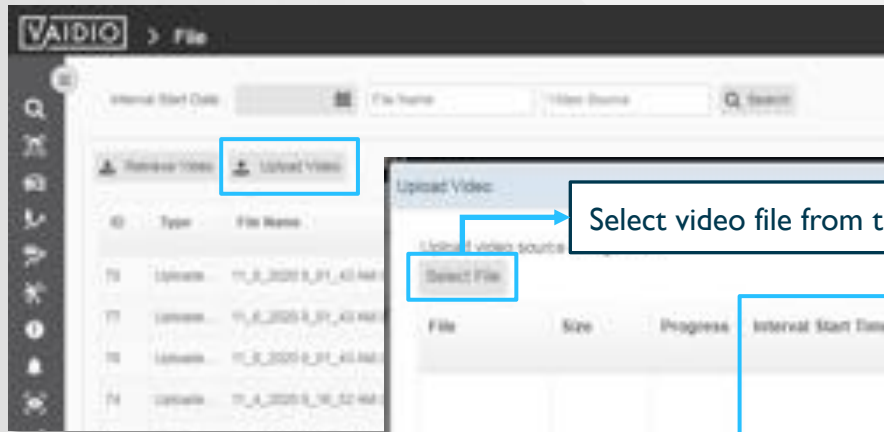
- Reason to connect NVR to Vaidio:
- Have video playback for detected events
 - Retrieve and apply analytics to recorded videos in NVR

FILE MANAGEMENT

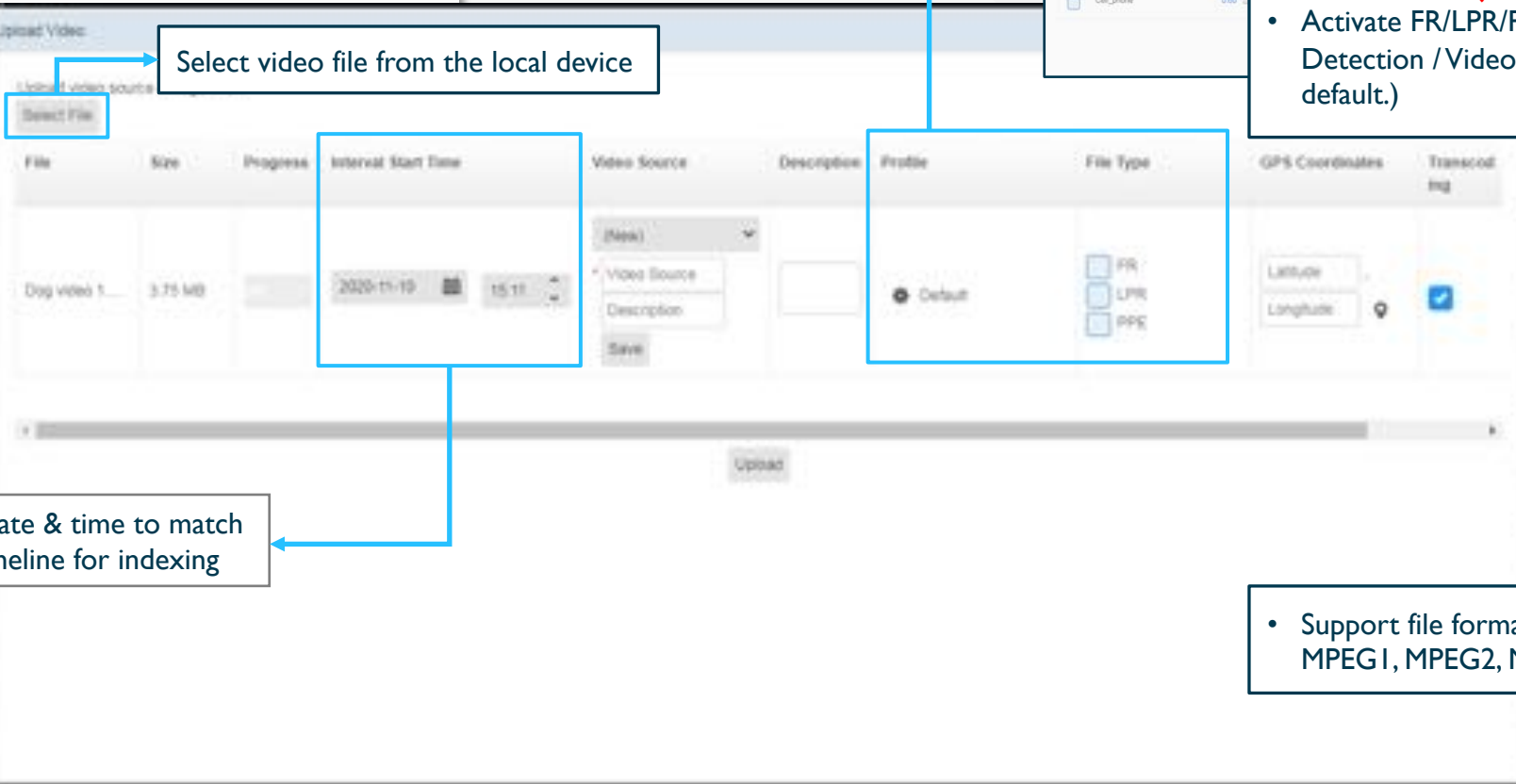
- Upload Video
- Retrieve Video

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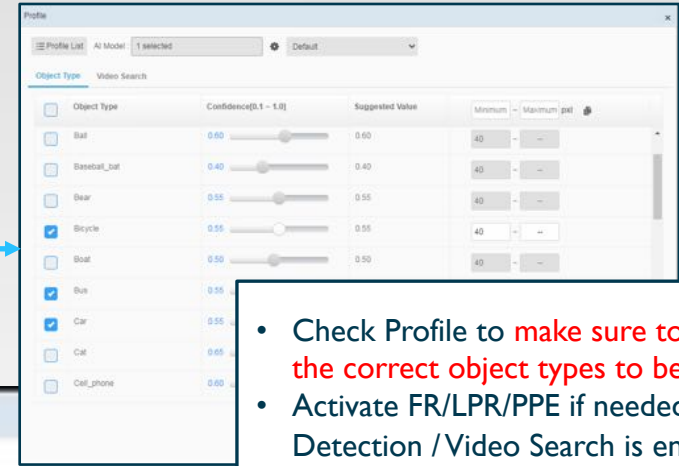
UPLOAD VIDEO



Select video file from the local device



Define start date & time to match the system timeline for indexing



- Check Profile to make sure to activate the correct object types to be detected.
- Activate FR/LPR/PPE if needed (Object Detection / Video Search is enabled by default.)

- Support file formats: H.264, MJPEG, MPEG1, MPEG2, MPEG4, VCI, VP8, VP9

RETRIEVE VIDEO

The screenshot displays the Vaidio 'Retrieve Video' interface. The main form includes fields for NVR selection (set to 'milestone'), Channel ID (66b01db0-d526-4ec4-a694-4935a5b654fd), File Type (FR, LPR, PPE), Profile (Default), Start/End Time (2020-11-10 14:45 to 14:58), Description, GPS Coordinates, and a Transcoding checkbox. A 'Profile' window is open, showing a table of object types with confidence and suggested value sliders. A blue arrow points from the 'Default' profile selection in the main form to the 'Profile' window.

Select the preconfigured NVR and channel to retrieve and download the correct video file

- Check Profile to make sure to activate the correct object types to be detected.
- Activate FR/LPR/PPE if needed (Object Detection / Video Search is enabled by default.)

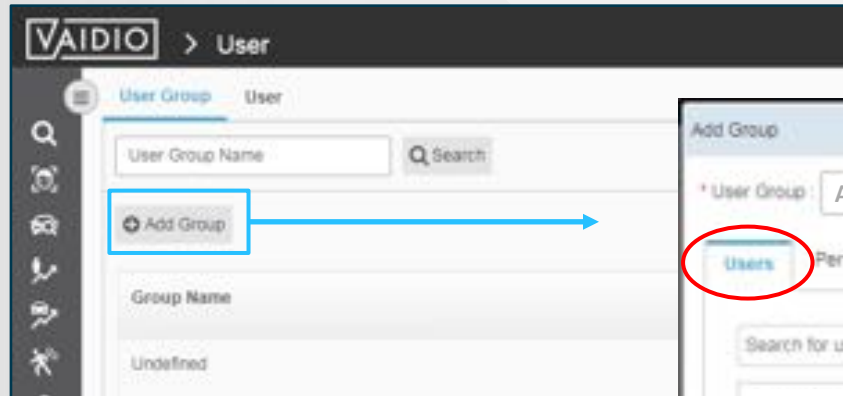
USER MANAGEMENT

- ❑ Add User
- ❑ Add User Group & Permission Control

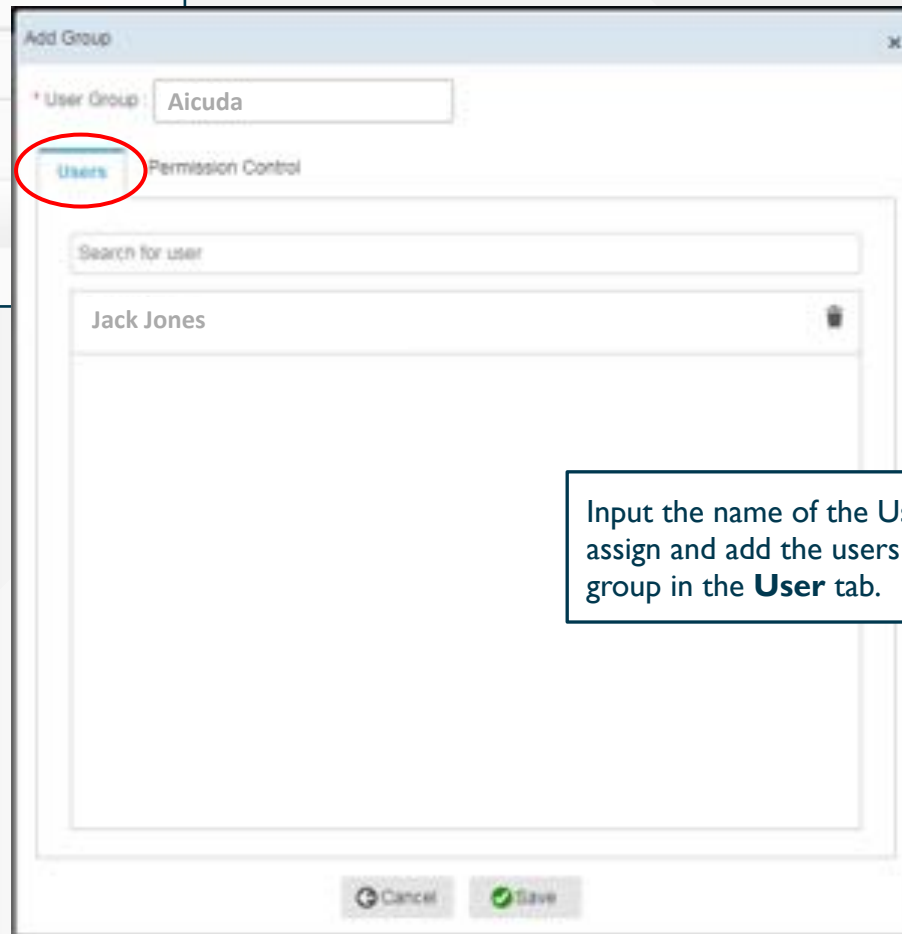
ADD USER

In **User** tab, go to Add User; then input the user info and assign the password for the user. Select the User Group for the user or assign later in User Group Setting. (Default: Undefined)

ADD USER GROUP



In the **User Group** tab, go to Add Group.



Input the name of the User Group, assign and add the users to the group in the **User** tab.

ADD PERMISSION CONTROL

The image consists of three sequential screenshots of a web application interface for adding permissions to a user group. The first screenshot shows the 'Users' tab with 'Permissions Control' selected and circled in red. Below, the 'Camera Control' tab is active, displaying a list of cameras. The second screenshot shows the 'Video Sources Control' tab active, with a dropdown menu open over a 'View' button, showing 'View' and 'Manage' options. A text box above this screenshot states: 'Video Sources come from the setting of the upload file.' The third screenshot shows the 'AI Engines Control' tab active, with a dropdown menu open over a 'View' button, showing 'View' and 'Manage' options. A text box below the screenshots states: 'In the **Permission** tab, search and select **Cameras** and **Video Sources** for this group of user to access, then assign the level of the authority (View or Manage) to each source and **AI Engines**.' A blue arrow points from the first screenshot to a zoomed-in view of the camera list in the second screenshot.

In the **Permission** tab, search and select **Cameras** and **Video Sources** for this group of user to access, then assign the level of the authority (View or Manage) to each source and **AI Engines**.

ALERT SETUP

- ❑ Add New Alert
- ❑ Alert Type & Trigger Action
- ❑ Dashboard- Real-time Alert
- ❑ Alert History

[Back to Outline](#)

ADD NEW ALERT

Select the **Alert Type** and corresponding rules with the specific object type and scenarios to be detected. (including List for FR/LPR and ROIs for Intrusion)

Select the **Trigger Action**. The alert can be shown in Vaidio alert dashboard, Vaidio app notification, 3rd-party VMS system or email. The alert can also be sent via HTTP push to other devices, e.g., I/O device for access control.

Select the time period to activate the alert.

ALERT TYPE & TRIGGER ACTION

Types of Alerts

1. **Video Search:** allow all combinations of object types + attribute (color, quantity, etc.). The entire FOV is the region of interest (ROI)
 - Can set alert for crowding using **person > n**
2. **Intrusion:** similar to Video Search with higher fps, more ROIs, exclusion zone
3. **FR & LPR:** set alert for any list and/or Not in list (for unidentified person/vehicle)
4. Person/Vehicle wrong direction
5. Person falling
6. Loitering & Illegal parking
7. Object left behind

For alert functions 2-7, must enable function for the camera (**Camera > Edit > Advanced**) before adding new alert (**Alert > Alert Rule > New Alert**)

For alert functions 2, 4, 6, and 7: must configure the region of interest (ROI) of each function independently (functions 2, 6, 7) or line with direction (function 4) in Camera > Edit > Advanced before adding a new alert

Types of Trigger Actions

1. **Email Notification:**
 - Can add up to 3 emails
 - Add email server at System > Notification > Email to receive notification (e.g., for Gmail server, use smtp.gmail.com, port 465, secure connection SSL)
2. **HTTP:** to connect to VMS (e.g., NxVMS) and other systems (e.g., gate closing)
3. **Alerts in VMS:**
 - BTX Bridge to Milestone XProtect
 - Genetec
 - Network Optix
 - Digital Watchdog
4. **APP Notification:**
 - download Vaidio app (available for iPhone and Android)
 - add IP address of Vaidio unit in Server Address
 - Connection type: HTTP

[Back to Alert Setup](#)



EXAMPLE OF TRIGGER ACTIONS

Supported parameters for HTTP trigger:

- ❑ [cameraID]
- ❑ [cameraName]
- ❑ [startTime]
- ❑ [endTime]
- ❑ [eventTimeStamp]
- ❑ [licensePlateNumber]
- ❑ [sceneID]
- ❑ ...

- ❑ Access control based on Face Recognition of employees:
<https://youtu.be/k7XGiVuXsl0>
- ❑ Access control based on PPE (personal protective equipment) detection:
<https://youtu.be/LJZmJS7DbAQ>
- ❑ Example I/O device:
<https://www.axis.com/products/axis-p8221>
 - ❑ 4-port device to control 4 doors

ALERT DASHBOARD

The screenshot displays the Vaidio Alert Dashboard interface. At the top, there are navigation tabs for 'Dashboard', 'History', and 'Alert Rule'. A notification bell icon is highlighted with a blue box and an arrow pointing to the 'Alert List' modal. The main area is split into two views: a GPS map on the left and a list of alerts on the right. A red circle highlights a location pin on the map. A text box explains that the alert is triggered in real time when the selected object/event is detected. Below the map, an 'Alert List' modal is open, showing a table of alert rules with checkboxes for selection. A text box explains that specific or multiple alert rules can be selected to show on the dashboard. On the right, a list of alerts is shown, with a red circle highlighting a specific alert. A text box explains that the result is shown on the indoor map. At the bottom right, there is a 'Back to Alert Setup' link.

Alert List

Alert Name	Alert Type	Camera Name
<input checked="" type="checkbox"/> Person	Video Search	test2, Taipei Street Demo, Zhudong 1st Road, Zhud...
<input checked="" type="checkbox"/> Yellow Car	Video Search	Taipei Street Demo, Zhudong 1st Road, Zhudong 2...
<input type="checkbox"/> Illegal Parking	Illegal Parking	Zhudong 1st Road, Zhudong 2nd Road
<input type="checkbox"/> Taipei Street Intrusion		
<input checked="" type="checkbox"/> Fire		
<input checked="" type="checkbox"/> Smoke		

Person
Video Search
Taipei Street Demo

Yellow Car
Video Search
Zhudong 1st Road

Person Intrusion
Intrusion
11-12-14-28-37

Result on the indoor map

Back to Alert Setup

ALERT HISTORY

The screenshot displays the VAIDIO Alert History interface. At the top, there are navigation tabs for 'Dashboard', 'History', and 'Alert Rule'. Below these is a search bar and a date range selector set to '2020-11-12' and '2020-11-12'. The main area is a map showing a street grid with a red pin and a video thumbnail overlay. To the right is a list of alert events, each with a video thumbnail, a timestamp, and a title 'People Intrusion'. A red circle highlights a delete icon (an 'X' in a square) next to one of the events. Blue arrows point from text boxes to various UI elements: the date range selector, the map area, the delete icon, and the video thumbnails.

Click the Pin to display on the map

Select the alert rule and adjust the time period that you want to search for

Check to delete the history event if needed

VIDEO SEARCH

- Dashboard

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VIDEO SEARCH DASHBOARD

Adjust the time period to do search.

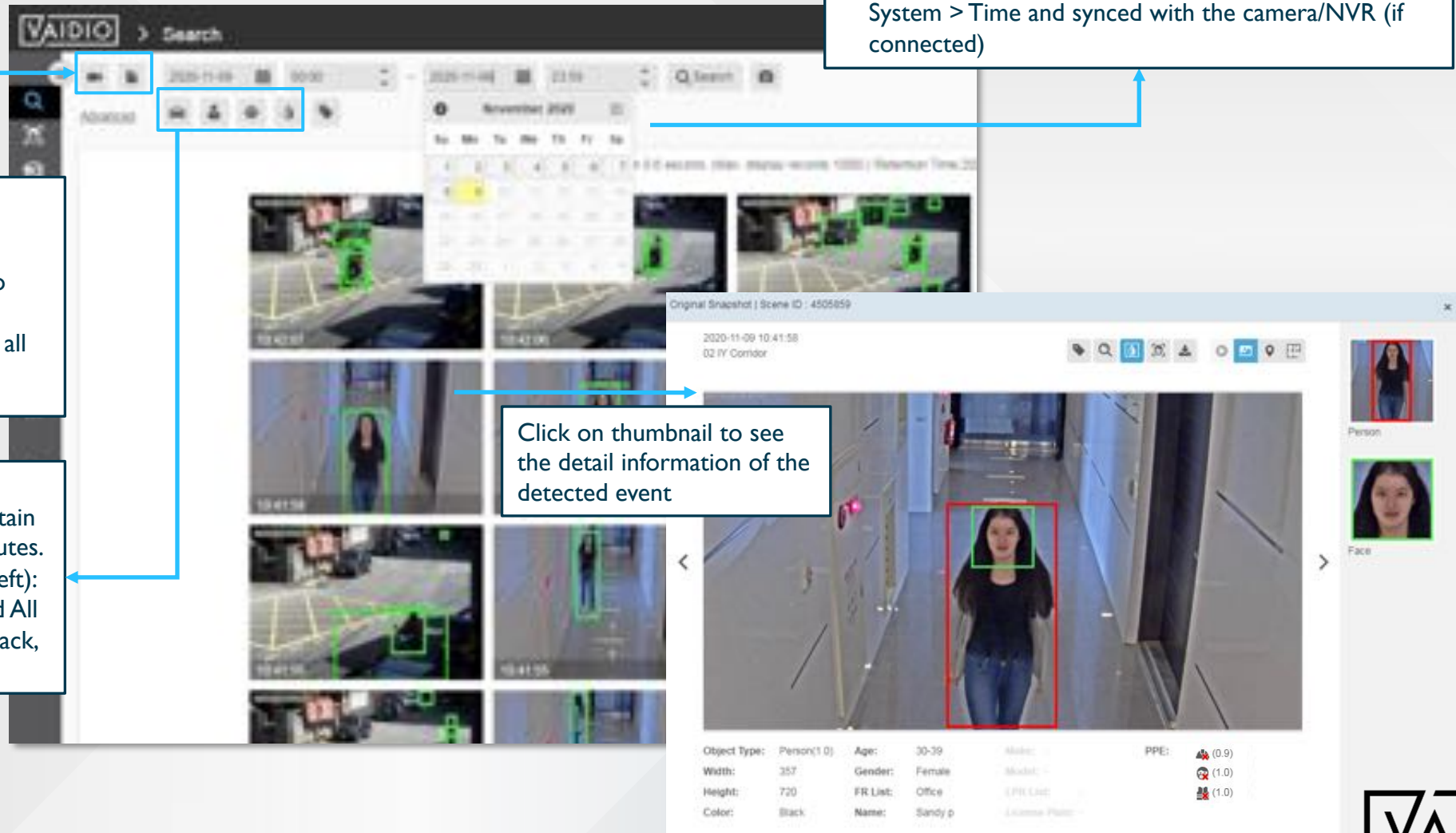
- To search from files, the uploaded day/time of the selected file should be within the time period
- Make sure that the correct time zone has been set in System > Time and synced with the camera/NVR (if connected)

Click on Camera icon to select/deselect cameras to search; click on File icon to search in uploaded files

- Default: Search through all cameras (live streams)

Click on icons of object category to search for certain object types & their attributes. The categories are (from left): Vehicle, People, Animal, and All Other Objects (e.g., backpack, cell phone)

Click on thumbnail to see the detail information of the detected event

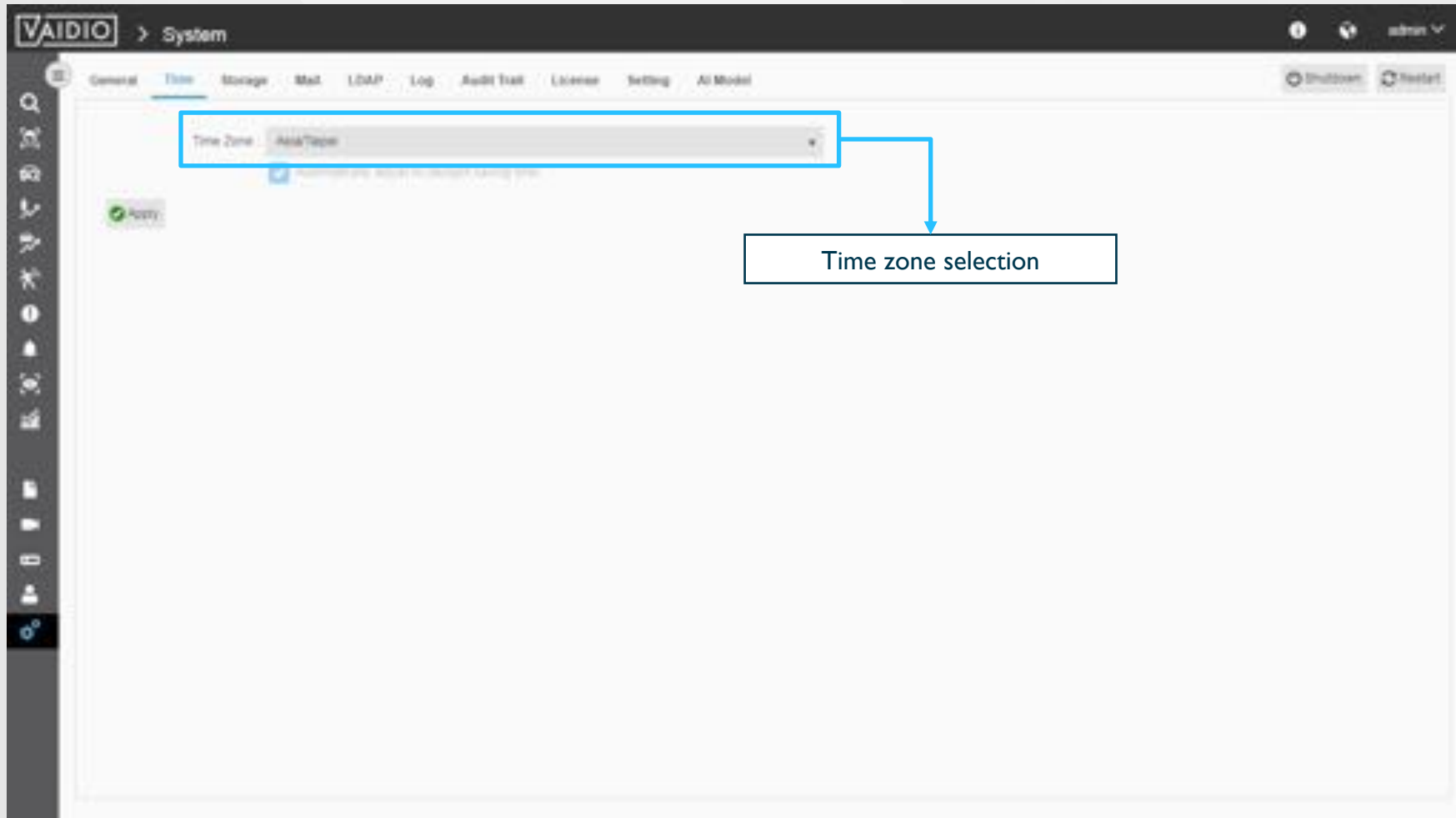


SYSTEM CONFIGURATION

- Time
- License
- Setting
- AI Model

[Back to Outline](#)

TIME



LICENSE

License/appliance specifics

The screenshot displays the 'License' configuration page in the Vaidio system. The top navigation bar includes 'General', 'Time', 'Storage', 'Mail', 'LDAP', 'Log', 'Audit Trail', 'License', 'Setting', and 'AI Model'. On the right, there are 'Shutdown' and 'Restart' buttons. The main content is divided into two columns. The left column contains two sections: 'License Management' and 'AI Engines'. The right column contains instructions for renewing the license, including 'Step 1: Click [Export] to download the system information file...' and 'Step 2: Click [Renew] to upload and activate the new license key...'. A blue box on the left points to the 'License Management' section, and a blue box on the right points to the 'Steps to renew license' section.

License Management	
Model Name	VS-alpha
Serial Number	_39C9502_CN7792198700AZ_
Analytic Resource	32
Footage	1
User	32
Status	Active
Expiry Date	-
Warranty Date	2021-12-31

AI Engines	
FR	4 (Valid)
Intrusion	8
LPR	8 (Valid)
Country	TWN
LPR Type	AI LPR
Object Left Behind	4
People Counting	4
PPE	16
Vehicle Counting	4
Video Search	16

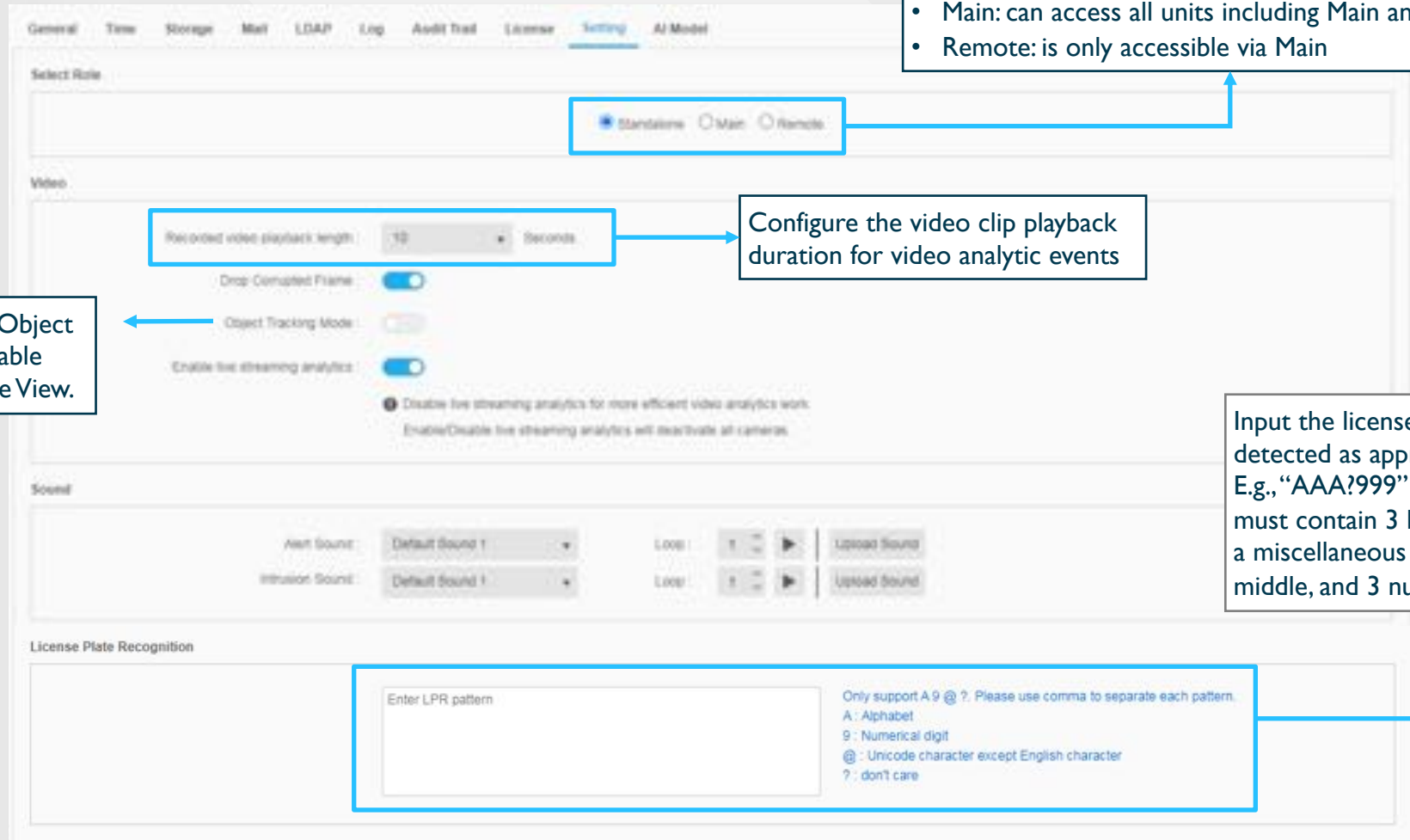
Please take the following steps to Renew license if license expired or license extension needed.

Step 1: Click [Export] to download the system information file, and send the file to customer support for license request.

Step 2: Click [Renew] to upload and activate the new license key received from customer support.

Steps to renew license. In Step 1: Send information file (.info) to your Aicuda Technology representative to receive the new license key

SETTING



Select the role of Vaidio server:

- Default: Standalone
- Main: can access all units including Main and Remotes
- Remote: is only accessible via Main

Configure the video clip playback duration for video analytic events

Toggle ON/OFF the Object Tracking Mode to enable object tracking in Live View.

Input the license plate pattern to be detected as appropriate for the region. E.g., "AAA?999" for license plates that must contain 3 letters in the beginning, a miscellaneous character in the middle, and 3 numbers at the end

SETTING (CONT.) – VAIDIO ROLE

- ❑ Some functions will be hidden and disabled in Remote and Standalone
- ❑ Remote can only access System
- ❑ User can add cameras, activate analytics and view detection results for Remote via Main. User cannot access analytics or cameras from Remote.

	Vaidio Page	Vaidio Filter	Edit FR List	Edit LPR List	Indoor Map
Standalone	X	X	○	○	○
Main	○	○	○	○	○
Remote	X	X	X	X	X

SETTING (CONT.) – GPS MAP

Advanced

Theme Selection: Light Dark

Camera Connection Retry Interval: 15 Seconds
Suggested Value: 3 - 60 Seconds

Log Retention Time: 7 days (3 - 365 days)

Audit Trail Retention Time: 7 days (3 - 365 days)

Search Result Display: 1000 (Suggested value: 1000)

GPS Map:

API Basic Authentication:

SSL Certificate

* Required to activate Certificate

* Private Key: Upload File

* Public Key Certificate: Upload File

Certificate chain: Upload File

Apply

Toggle ON/OFF to implement GPS map
(must be connected to the internet)

AI MODEL

General Time Storage Mail LDAP Log Audit Trail License Setting **AI Model** Shutdown Restart

Upload

AI Model Name

<input type="checkbox"/>	POC-Bird-4K	1	
<input type="checkbox"/>	Human-PRO-2.2	24	
<input type="checkbox"/>	Weapon-PRO-3.2	4	
<input checked="" type="checkbox"/>	Fire-PRO-2.2	4	
<input checked="" type="checkbox"/>	General-PRO-2.2	22	

Apply

Switch / Upload AI Model to apply different object types to all analytics functions in Vaidio.

Click on the number to view the detectable object types in each AI model

- ❑ General Model is ON by default and can support all analytics functions. Other models may not support certain analytic functions and object types, e.g., Weapon Model does not support LPR.
- ❑ Contact your local Aicuda Technology representative for more details on which model to use.



BY AICUDA TECHNOLOGY

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