

How to config face recognition function in Easy7

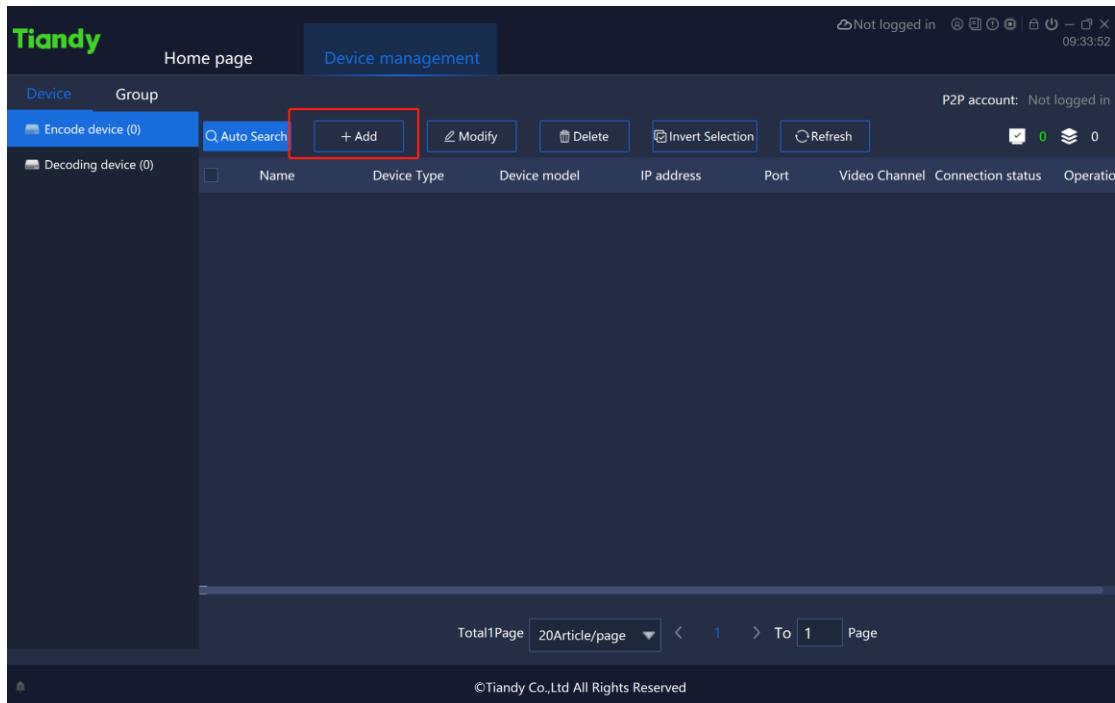
Description: This document will show you how to config face recognition function in Easy7

Prerequisites: Easy7,face recognition NVR,camera

Section 1: How to add NVR to Easy7

1. Device management

1.1Encode device >add



The screenshot shows the 'Device management' tab selected in the top navigation bar. Under the 'Encode device (0)' section, there is a row of buttons: 'Auto Search', '+ Add' (which is highlighted with a red box), 'Modify', 'Delete', 'Invert Selection', and 'Refresh'. Below this row, there is a table header with columns: Name, Device Type, Device model, IP address, Port, Video Channel, Connection status, and Operation. At the bottom of the page, there is a pagination control with 'Total 1 Page', '20 Article/page', and a page number '1'.

1.2Input device name,device ip,password

Add Device X

Add Mode IP ▾

Off-line Add

Device Name Please enter device name

Device IP Please enter device IP

Port 3000

User Name admin

Password ••••

Video Channel 1

Alarm Input 0

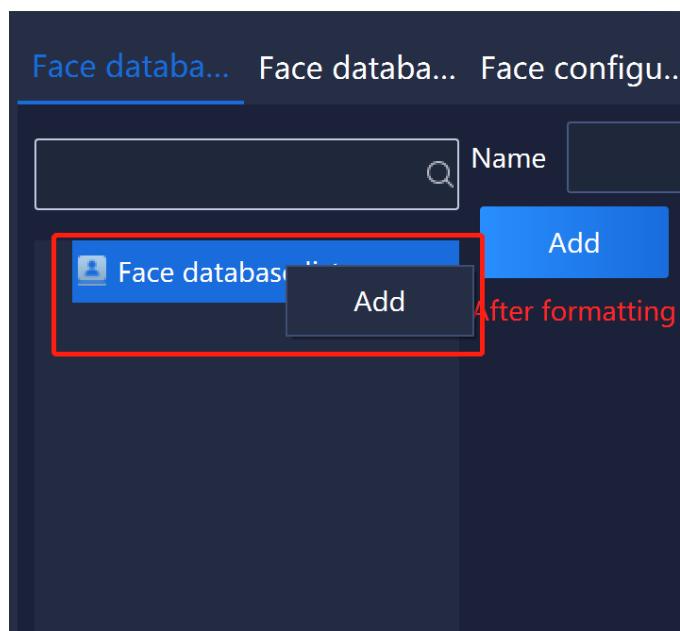
Alarm Output 0

Import to Group

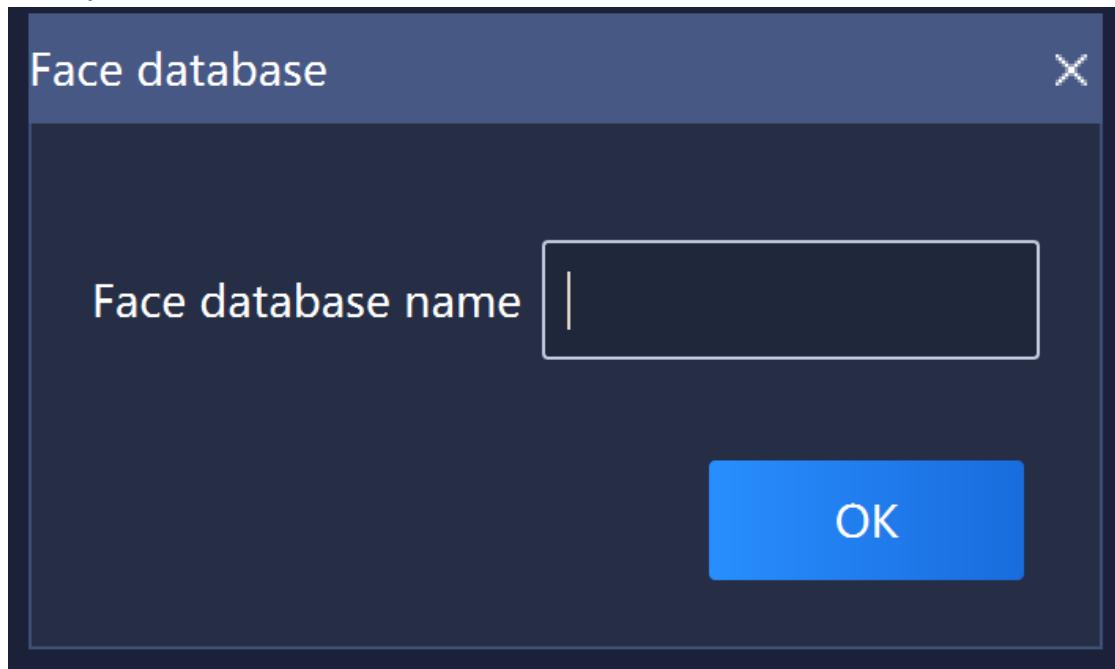
Add Cancel

Section 2 : How to config face database**1. Face database management**

1.1 right click face database list



1.2 input face database name



1.3 add face information to face database

Not logged in

Tiandy Home page Face recognition and outlet manager

Face database... Staff details

Face database 111 Local upload

Image requirements:
The format is JPG
Size 300*300 to 800*800
Less than 1MB

Name: Please enter name * Date of birth: 2023-06-13

No.: Please enter the serial num... * Country: China

Card number:

Gender: Male Female Unknown

Tel:

ID type: ID card

ID number:

Next OK Cancel

Staff details

RYAN Local upload

Image requirements:
The format is JPG
Size 300*300 to 800*800
Less than 1MB

Name: RYAN * Date of birth: 2023-02-07

No.: 07964 * Country: China

Card number:

Province: Anhui Province

Gender: Male Female Unknown

City: Wuhu City

Tel:

ID type: ID card

ID number:

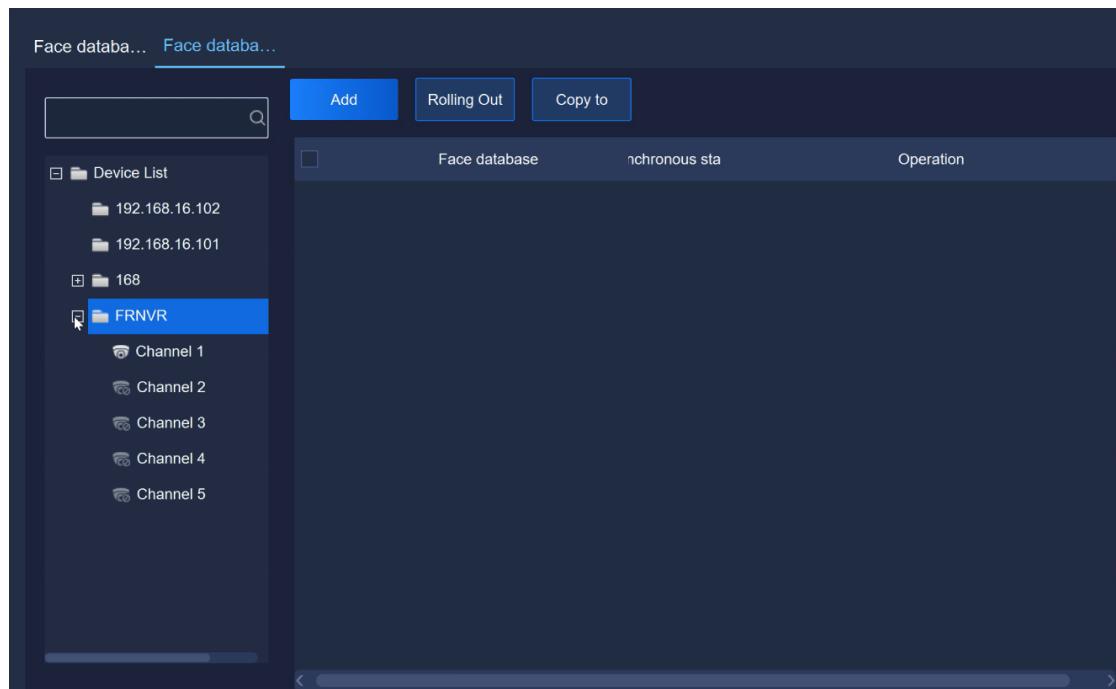
Company:

Address:

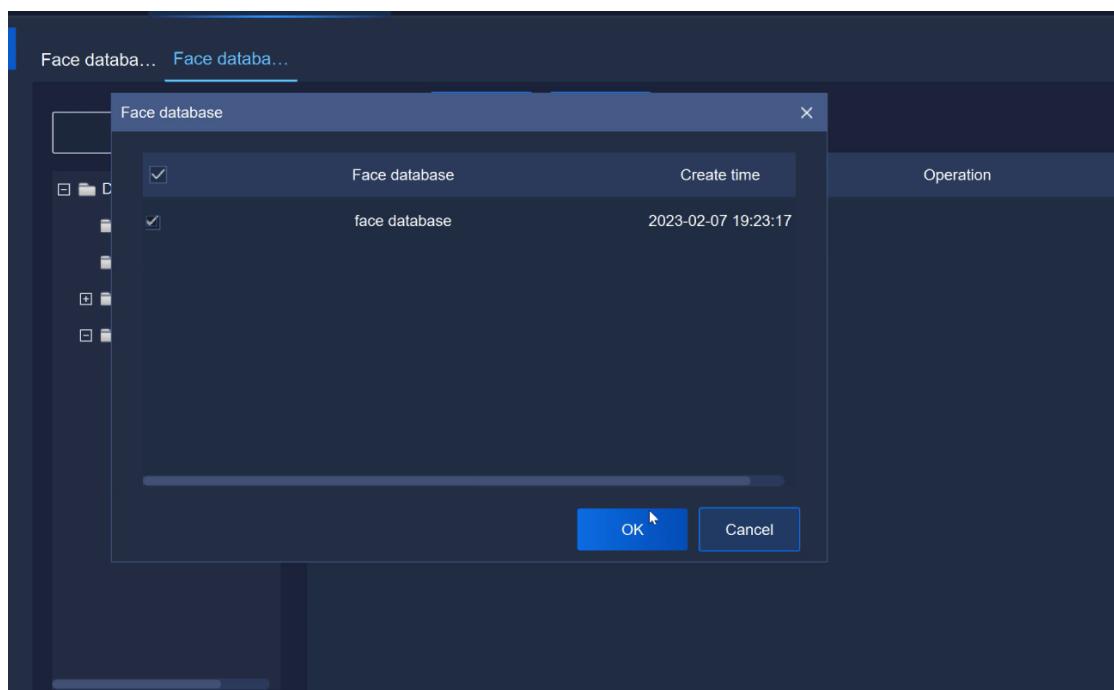
Next OK Cancel

2. face database download

2.1 select the FR NVR>add



2.2 select face database



2.3 wait a few seconds to complete synchronize process

The screenshot shows the 'Face database...' tab selected in the top navigation bar. On the left, there's a sidebar with 'Device List' containing entries for 192.168.16.102, 192.168.16.101, 168, and FRNVR. Under FRNVR, 'Channel 1' is highlighted. The main panel shows a table with one row:

	Face database	Synchronous sta	Operation
	face database	Synchronize completed.	Number of successes: 1 Failed task:0

Section 3: How to display the result of face recognition

1. System configuration

1.1 Intelligent application > Enable > save

The screenshot shows the 'System configuration' tab selected in the top navigation bar. The left sidebar has 'Intelligent application' selected and highlighted in blue. The main panel contains the following configuration options:

- Intelligent application: Enable this client to receive facial and hot image images
- Enable (highlighted with a red box)
- Intelligent Association Alarm Enable
- Duration of picture storage (days)
- Deletion strategy
- Duration of saving visitor flow volume (month)

2. Live view

2.1 Display the real time and history face recognition result in the lower or right windows

