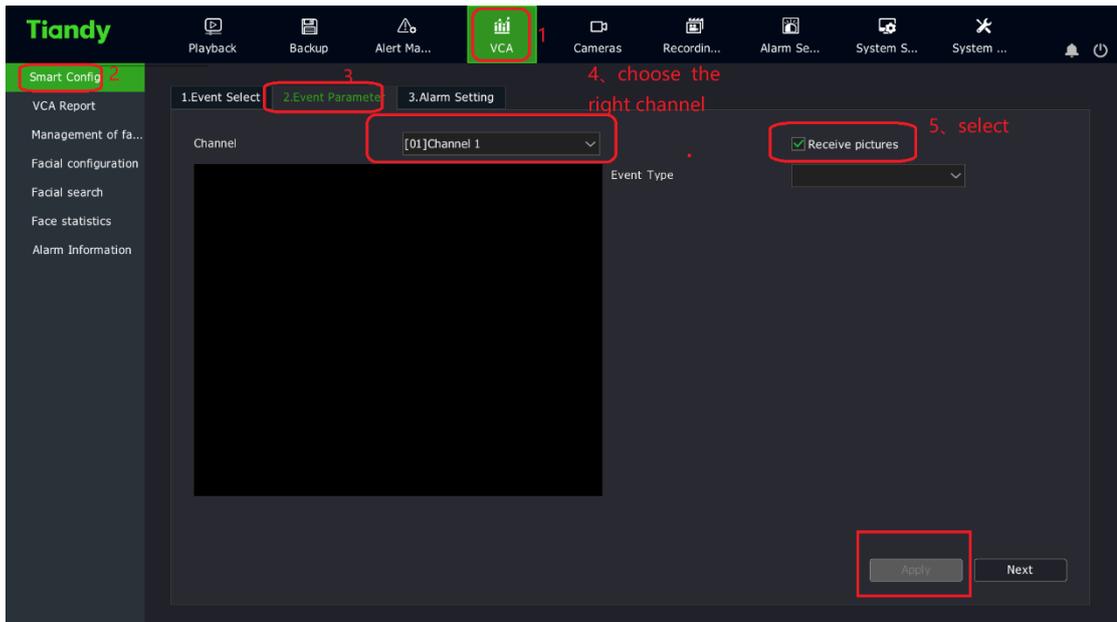


# Facial NVR Instruction (UI operation)

## VCA Setting

### 1. VCA-Smart Config-Event Parameter:

Choose right channels, and then select “Receive pictures”

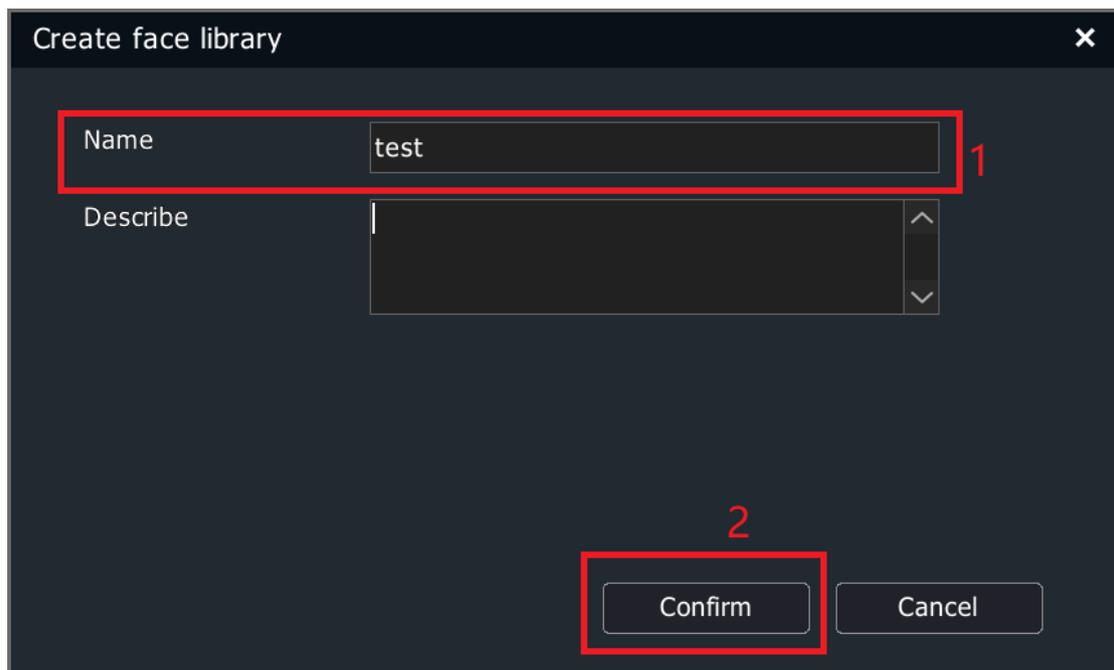
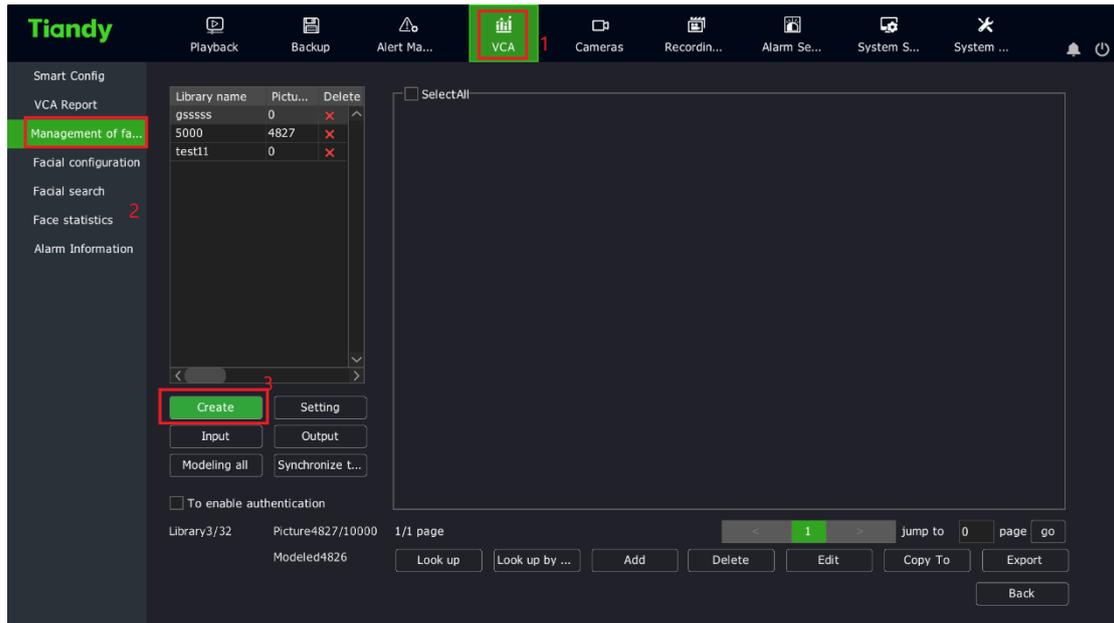


#### Tips:

**Different cameras may have some differences, but you only need to choose "Receive Pictures"**

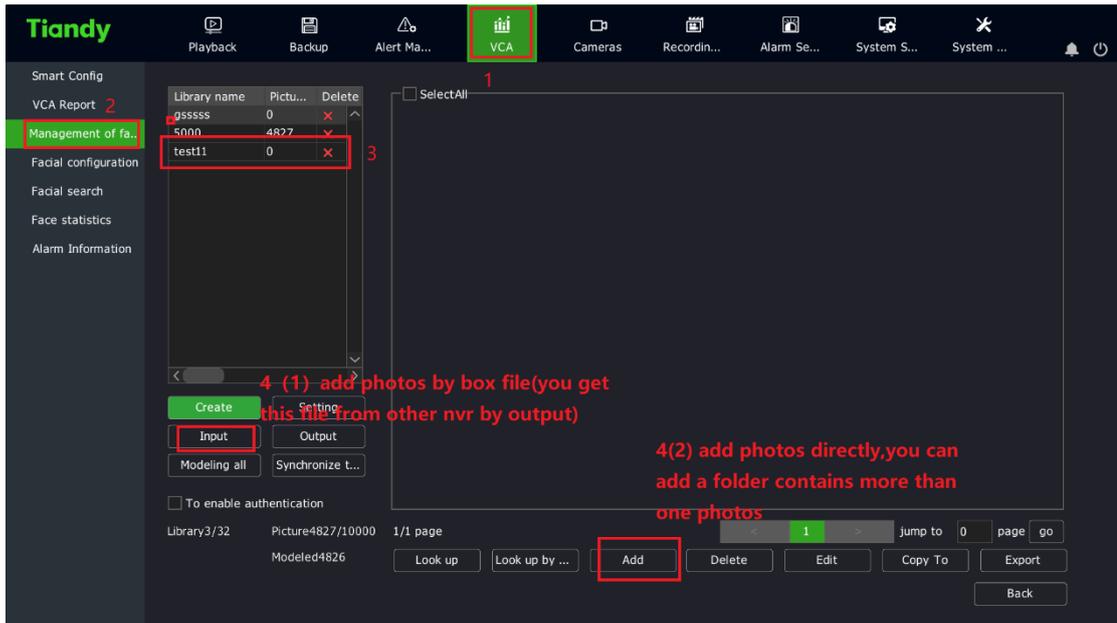
### 2. Management of the face library

Create the face library:



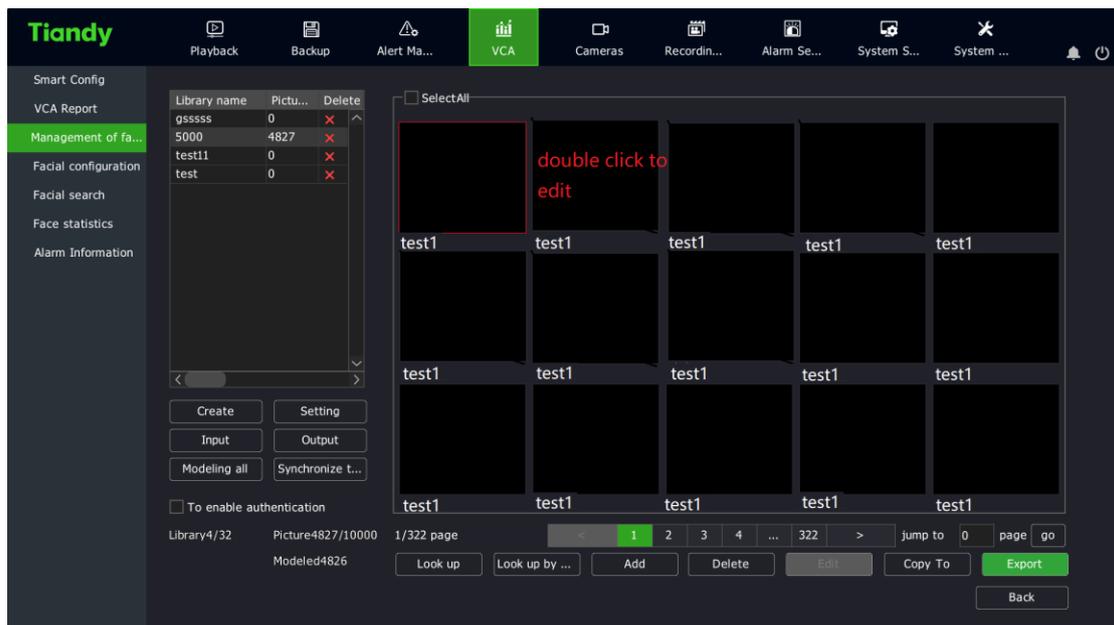
### 3. Add photos

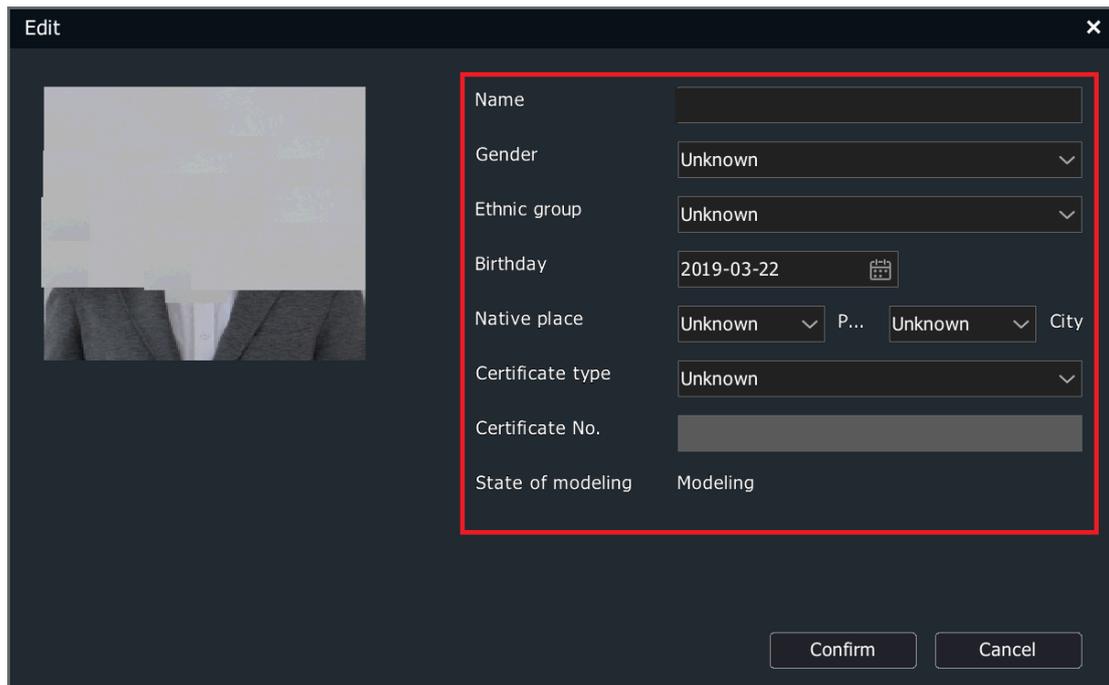
Choose the face library, and add photos: first time using the NVR, add photos directly, not using the "Input" box;



You can add one photo or add a folder with several photos;

After adding photos, you can edit information of photos;





Edit

Name

Gender Unknown

Ethnic group Unknown

Birthday 2019-03-22

Native place Unknown P... Unknown City

Certificate type Unknown

Certificate No.

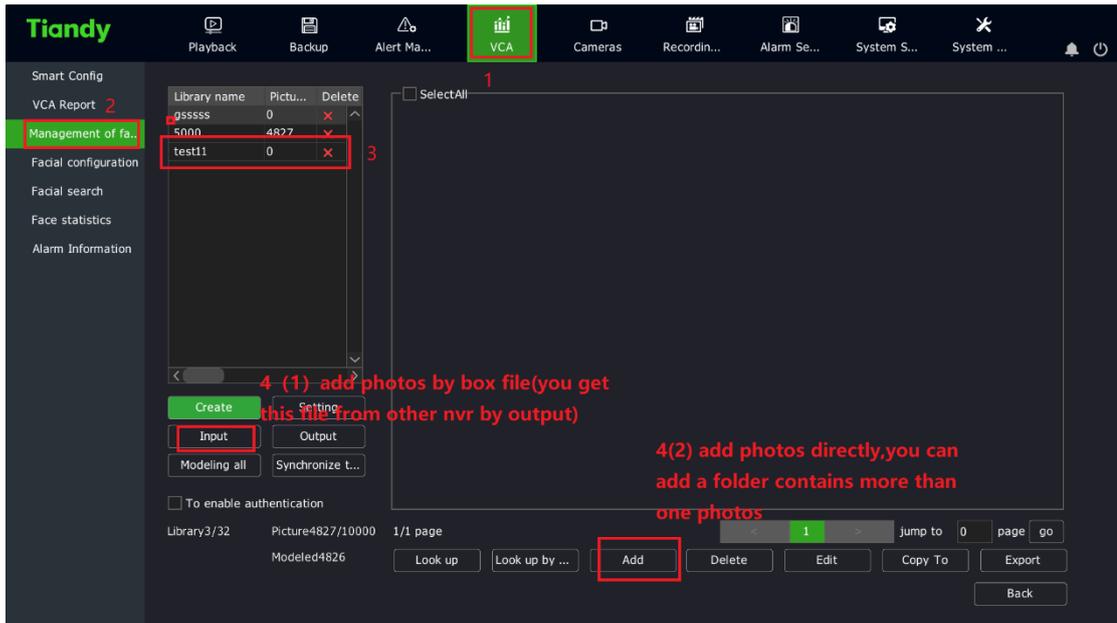
State of modeling Modeling

Confirm Cancel

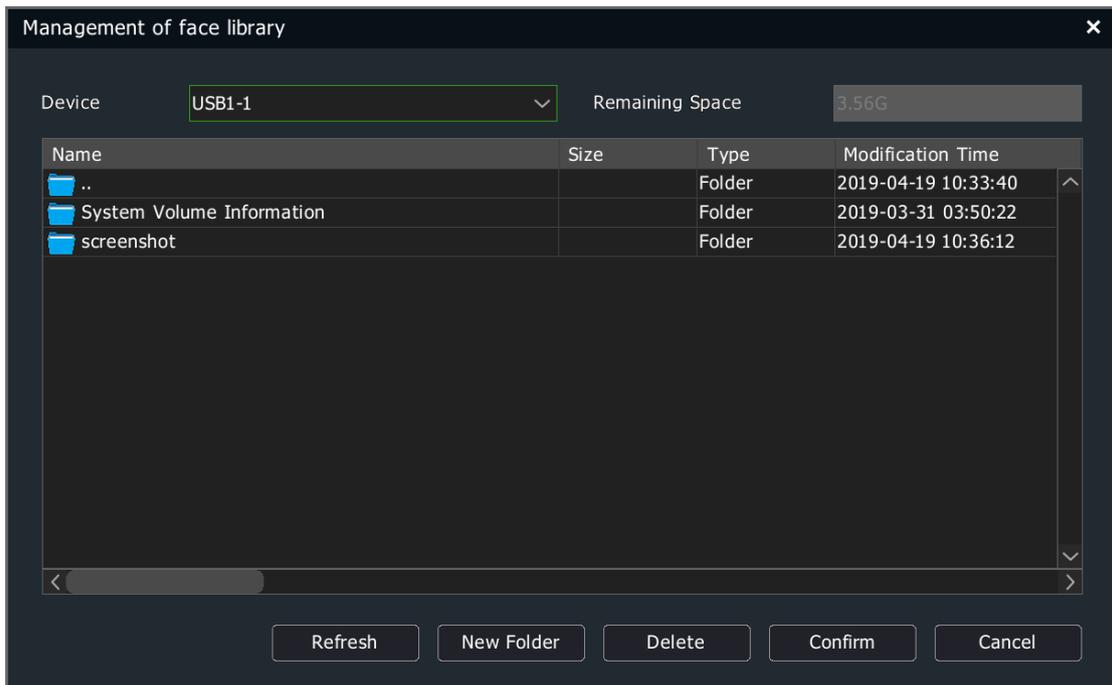
### Tips:

- (1) Import the box file which got from another NVR, the box file contains face information. If you don't get a box file, add the face library in the next step;
- (2) Export the box file which can only be used by another NVR that can't be edited;
- (3) After importing photos, it will do model automatically.
- (4) .How to export photos to backup which needs using a USB-flash:

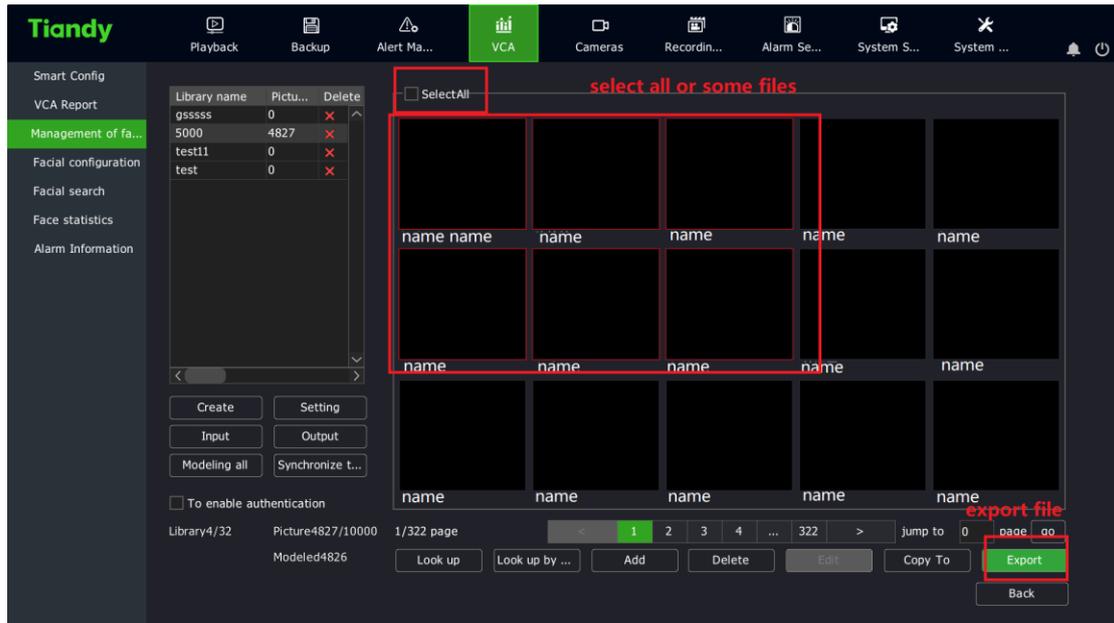
- ① Export the box file:



Export the box file to a USB-disk:

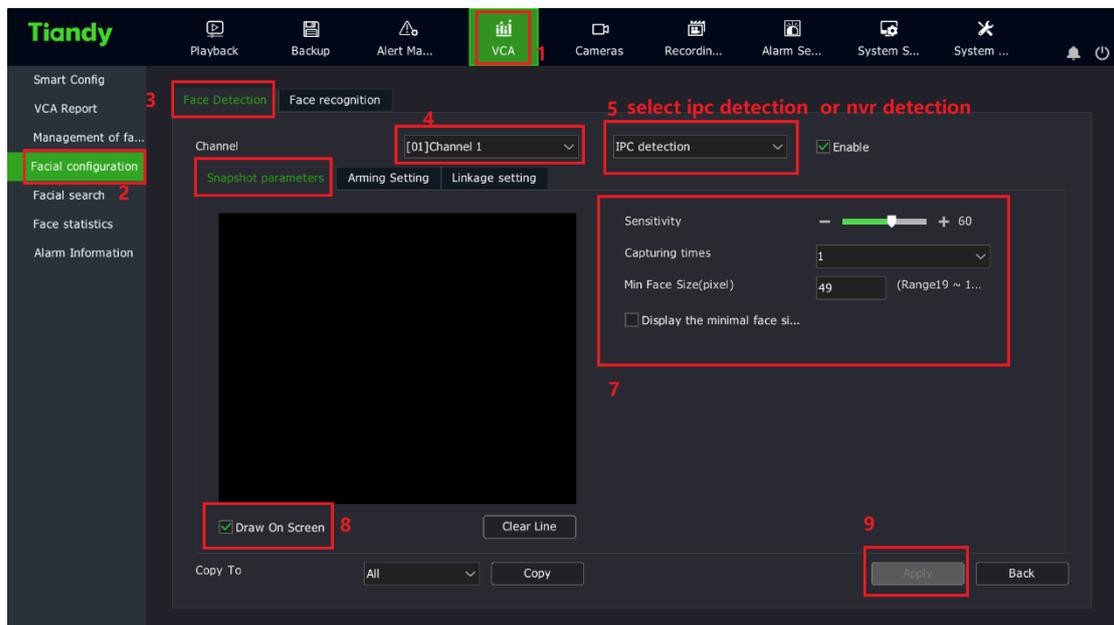


② Export the photos file:



## 4. Facial configuration

### 1、Facial configuration--Face Detection:



#### Tips:

(1) Using normal cameras , it will be only shown "NVR Detect Faces";

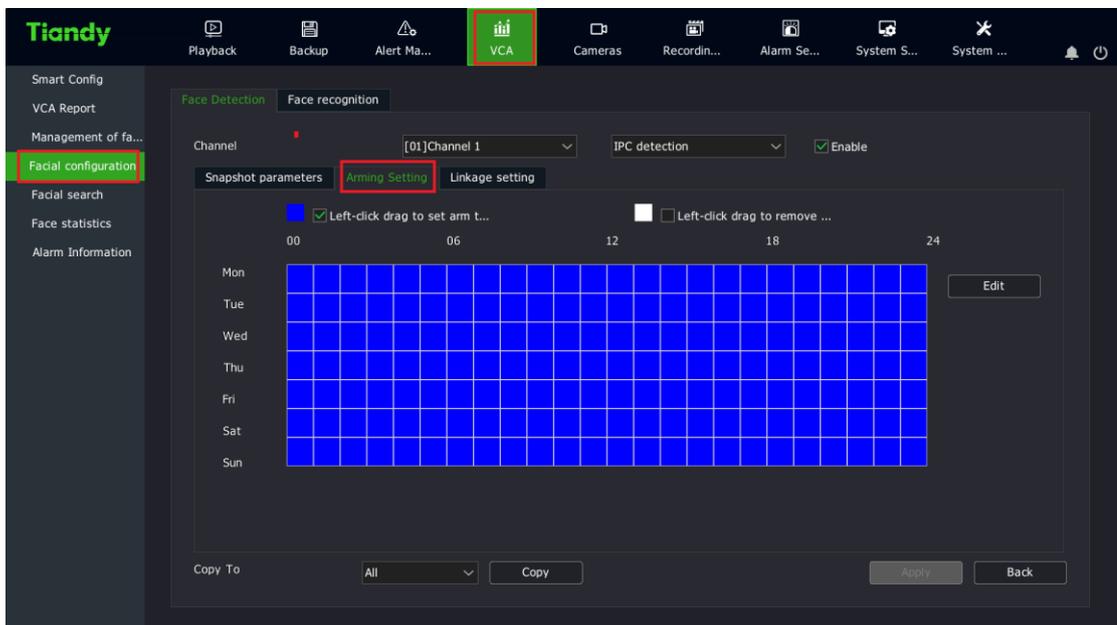
Using face detection cameras, it will be shown both "NVR Detect Faces" and "IPC Detect Faces";

Using face recognition cameras, it will be only shown "IPC Detect Faces";

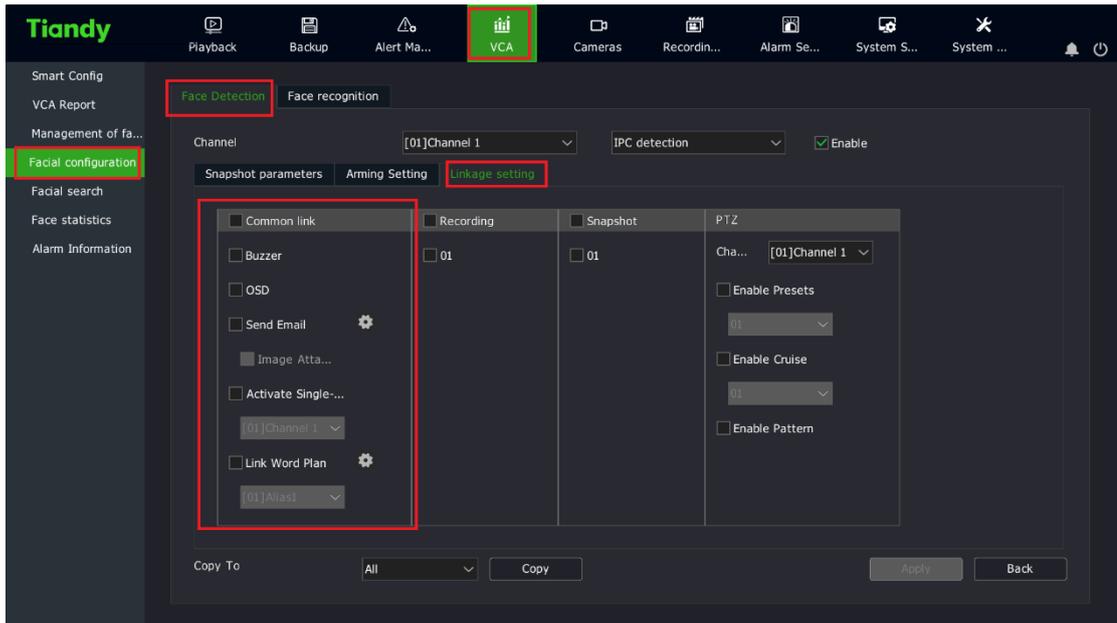
(2) When you choose "IPC Detect Faces", when drawing the area, you can draw the detection area; when you choose "NVR Detect Faces", it will not show the drawing area, it contains all video box, default will work;

(3) There will be a little difference in setting between "NVR Detect Faces" and "IPC Detect Faces";

2、 click Save and Next, set schedule; Note that the default setting is 24 hours :



3、 Click Save and Next, then set the linkage mode;



OSD: when the face is detected, UI live view will show a red bell;

Send Email: it needs the NVR to be connected to the internet;

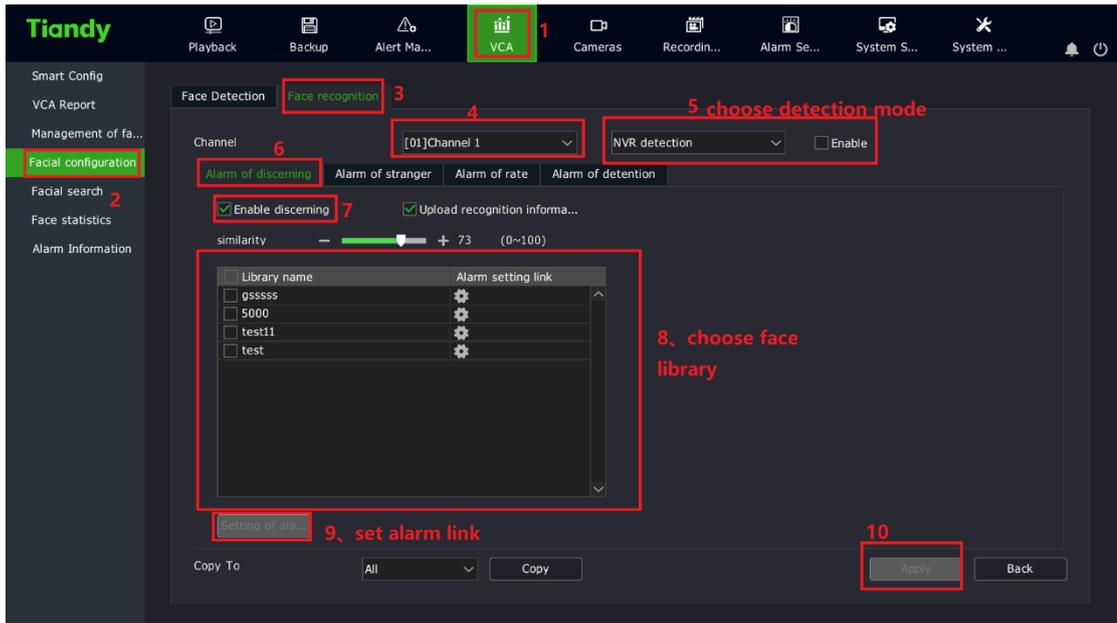
Pic One: when the face is detected, it will turn to one screen showing;

Plan: it will show a customized text in the lower right corner of the screen;

## 5. Face recognition

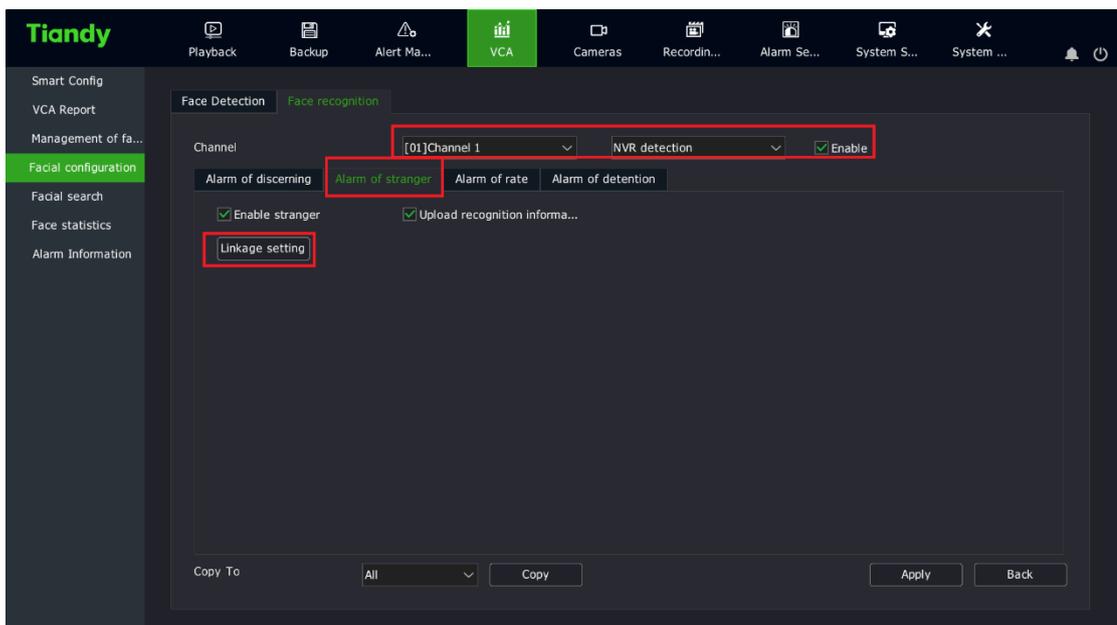
Facial configuration--Face recognition:

- ① **Alarm of discerning:** it will be triggered when a face is found in the face library.

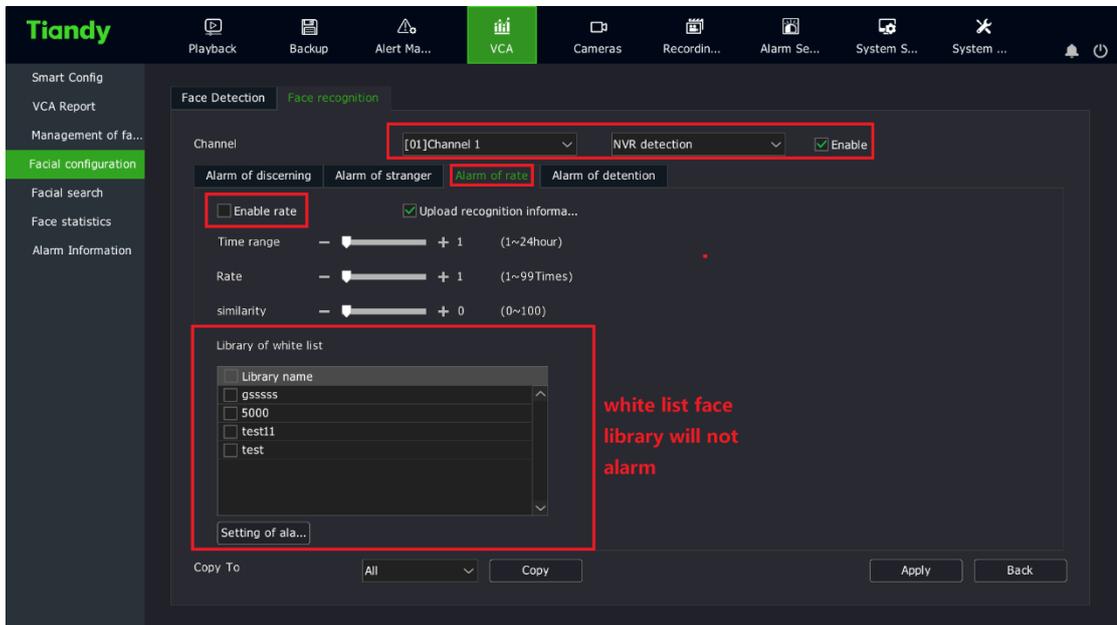


### Tips:

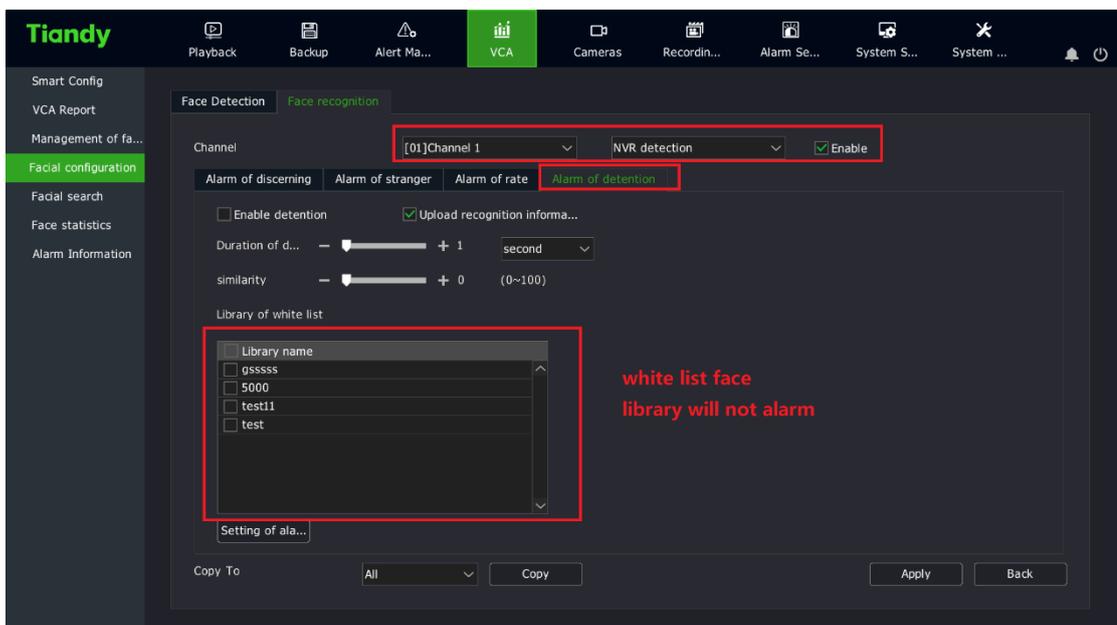
- 1、 Using a face recognition camera, you can choose "IPC detection"
- 2、 “Upload Recognition information” means uploading information to the face server (the default setting will be ok);
- ② **Alarm of stranger:** it will be triggered if the detected face is not in the face library;



- ③ **Alarm of rate:** it will be triggered if the recognized face rate is more than that you set:



- ④ **Alarm of detention:** it will be triggered when the face stay time is more than that you set:



### Tips:

- (1) If you set a same link in face detection and face recognition, the face

**detection link will be disabled;**

**(2) Face recognition is only shown in the NVR GUI, click the button shown below.**

