Facial NVR Instruction (UI operation)

VCA Setting

1. VCA-Smart Config-Event Parameter:

Choose right channels, and then select "Receive pictures"

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Facial configuration	Channer		[01]Challing				Recei	ve pictures		
Facial search					Event	Туре				
Face statistics										
Alarm Information										
								Apply	Nex	

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:

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		2	
		Confirm Cancel	

3. Add photos

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

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

After adding photos, you can edit information of photos;

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	Library4/32	Picture4827/10000 Modeled4826) 1/322 page	Look u	< 1 p by Add	2 3 4 Delet	e 322	> jump to Copy To	0 page go Export Back

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:

- 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:

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Export the box file to a USB-disk:

Management of	face library					×
Device	USB1-1	~	Remaining	Space		
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—				Folder	2019-04-19 10:3	33:40 ^
💳 System Vol	ume Information			Folder	2019-03-31 03:	50:22
💳 screenshot				Folder	2019-04-19 10:3	36:12
						~
						>
	Refresh	New Folder	Dele	te C	onfirm	Cancel

(2) Export the photos file:

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Alarm Information			name name	name	name	name	näme	
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4. Facial configuration

1、 Facial configuration--Face Detection:

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Face statistics Alarm Information					Se Ca Mir	nsitivity pturing times n Face Size(pixel) Display the minima	_ 1 49 al face si	(Range	+ 60 ~ 19 ~ 1	
	Draw Or Copy To	n Screen 8	All	Clear Lin	7 e			9 Apply	Bac	k

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;

Tiandy	Piayback	Backup	∆ ₀ Alert Ma	道道 VCA	□1 Cameras	📺 Recordin	Alarm Se	System S	🔀 System	<u>ب</u>
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	OSD	Email	•				Enable Presets			
	Ima						Enable Cruise			
	[01]Cr	ate Single					Enable Pattern			
	Link V	Word Plan	•							
	Сору То		All	Cor	ру				Back	

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:

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

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Face statistics	Enable discerning	7	informa 100)					
	Library name gsssss 5000 test11 test	Alarm settin	g link					
	Setting of ala 9, Copy To	set alarm link	Сору			10 Apply	Back	

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;

Tiandy	Playback	Backup Alert Ma	ilií a VCA	Cameras	📺 Recordin	Alarm Se	System S	🔀 System	<u>ب</u> (ا)
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	Сору То	All	~ (ору			Apply	Back	

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

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	Rate	- 📭	+ 1	(1~99Tir	mes)						
	similarity	- •	 + 0	(0~100)							
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	test11										
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(4) Alarm of detention: it will be triggered when the face stay time is more

than that you set:

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	Setting o	of ala	All	Co	þy			Apply	Back	

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.

