

face recognition IPC

Use Manual

1.1

Special Statement

The product is subject to the actual product, the manual is for reference only. The manual and program will be updated in real time according to the product. If there is any upgrade, no further notice will be given. The manual may contain technical.

Pre-operation preparation:

Power the camera, and use network cable to connect cameras with computer in the same LAN.

1:Login Interface

Enter the IP address of the device in the Chrome browser (the default IP is 192.168.1.88; Username is admin; Password is :Set it up for the first time) and enter the login interface as shown:



For the first time, please set up the password activation device.

Set Password: [password field]

Confirm password: [password field]

Low Medium High

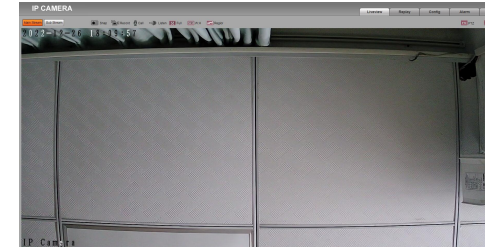
Notice: Password setting could to 8-15 non-null characters and must consist of three type number (0-9), uppercase letter (A-Z), lowercase letter (a-z) and two special characters ("." and "). Please setting password according to security high-or weaknesses guidelines. [Download the ActiveX plugin](#)

Login

Note: First login by IE browser, you need to install plug-ins. Please connect the device with network, Click Download the ActiveX plugin.

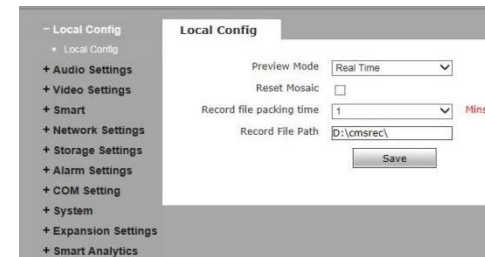
2:Live Preview

After the login is successful, enter the real-time preview interface as shown:



3:Config

Click Config to enter the Settings interface as shown:



Local Config

Preview Mode: Real Time

Reset Mosaic: [checkbox]

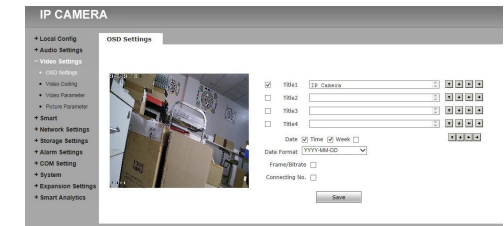
Record file packing time: 1 Mins

Record File Path: D:\cmsrec\

Save

3-1 OSD

Click video Settings — OSD Settings, enter the OSD Settings interface, can modify the title and time format, etc;



IP CAMERA

OSD Settings

Video Settings

OSD Settings

IP Camera

Date: [Time] [Week]

Date Format: YYYY-MM-DD

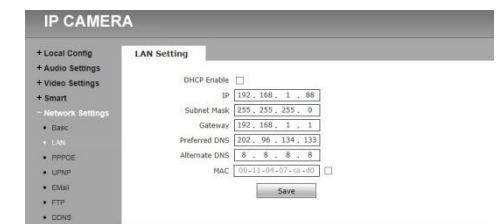
Frame/Rate: [checkbox]

Converting No.: [checkbox]

Save

3-2 network settings

Click network settings — LAN, Modifiable IP and settings DHCP etc;



IP CAMERA

LAN Setting

DHCP Enable: [checkbox]

IP: 192.168.1.88

Subnet Mask: 255.255.255.0

Gateway: 192.168.1.1

Preferred DNS: 202.96.134.133

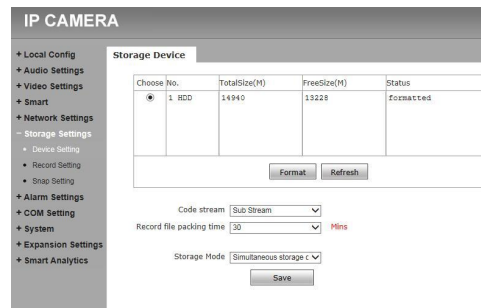
Alternate DNS: 8.8.8.8

MAC: 08-11-24-07-c0-00

Save

3-3: Storage Settings

View the storage capacity. (show as below)



IP CAMERA

Storage Device

Choose No.	TotalSize(M)	FreeSize(M)	Status
1 HDD	14940	13228	Formatted

Format Refresh

Code stream: Sub Stream

Record file packing time: 30 Mins

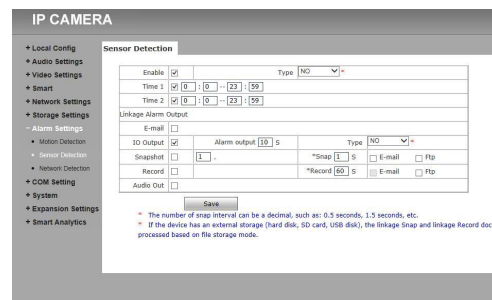
Storage Mode: Simultaneous storage c

Save

For the first time, please check for the normal display and format the HDD.

3-4: Alarm Settings

Mobile detection, sensor detection (IO alarm input) and network detection can be set up



IP CAMERA

Sensor Detection

Enable: [checkbox] Type: NO

Time 1: [0] : [0] : [23] : [59]

Time 2: [0] : [0] : [23] : [59]

Linkage Alarm Output

IO Output: [checkbox] Alarm output: 10 S Type: NO

SnapShot: [checkbox] *Snap: [1] S [checkbox] E-mail [checkbox] Ptp

Record: [checkbox] *Record: [80] S [checkbox] E-mail [checkbox] Ptp

Audio Out: [checkbox]

Save

* The number of snap interval can be a decimal, such as: 0.5 seconds, 1.5 seconds, etc.

* If the device has an external storage (hard disk, SD card, USB disk), the linkage Snap and linkage Record occur processed based on the storage mode.

3.4: System

Language, time, upgrade and other operations can be set



IP CAMERA

System

Device Name: IPC1000

Language: English

Device ID: 00521386

Version: 16.15.5.15

WEB Version: Face_22.2.28

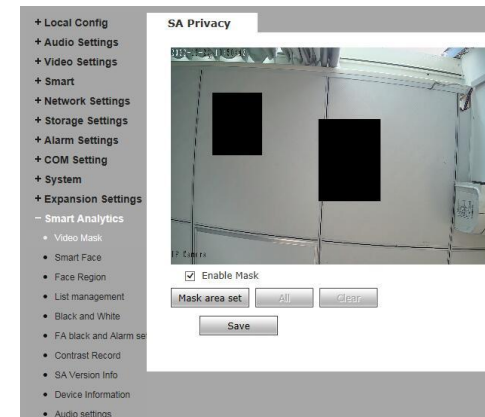
Save

* Modifying the device language, please close the browser to login.

4: Smart Analytics

4-1 Video Mask

Turn on the areas that do not require face recognition



SA Privacy

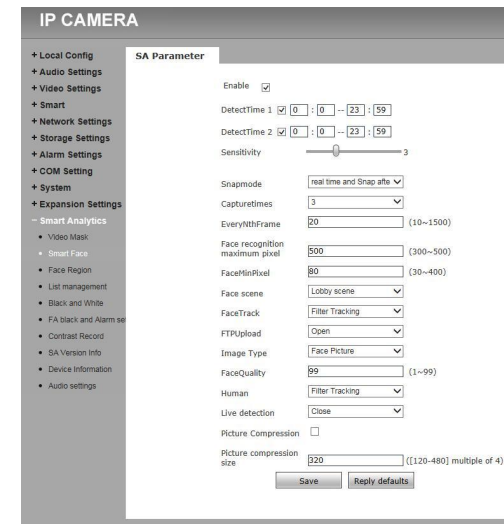
Enable Mask: [checkbox]

Mask area set: [Mask area set button] [All] [Clear]

Save

4.2 Smart Face

Face recognition-related Settings. build Use using factory default values.



IP CAMERA

SA Parameter

Enable: [checkbox]

DetectTime 1: [0] : [0] : [23] : [59]

DetectTime 2: [0] : [0] : [23] : [59]

Sensitivity: [Slider]

Snapmode: Real time and Snap after

CaptureTimes: 3

EveryNthFrame: 20 (10~1500)

Face recognition maximum pixel: 500 (300~500)

FaceMinPixel: 80 (30~400)

Face scene: Lobby scene

FaceTrack: Filter Tracking

FaceTrack: Open

FTPUpload: Open

Image Type: Face Picture

FaceQuality: 89 (1~99)

Human: Filter Tracking

Live detection: Close

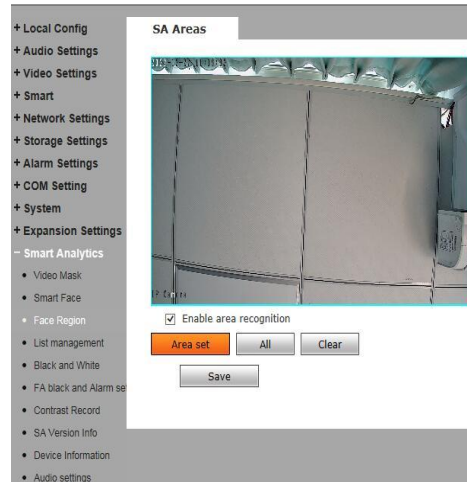
Picture Compression: [checkbox]

Picture compression size: 820 ((120~480) multiple of 4)

Save Reply defaults

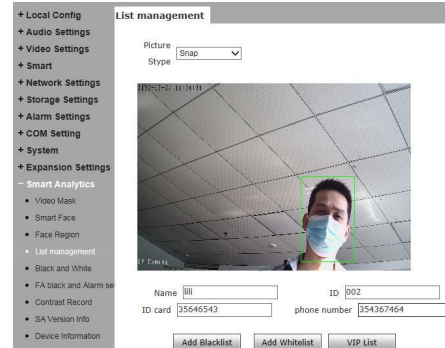
4-3.Face Region

Check Enable area recognition, click Area set, Draw the area again (or click All) and click Saye



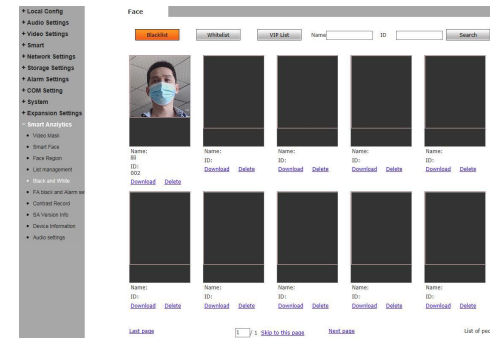
4-4 List Management

do not set heavy when setting the picture and bias number The multiple image import mode are capture import and U disk import. In using the U disk to import the picture is, please note The upper size limit of the picture is 960 * 960, and the picture format is JPG.



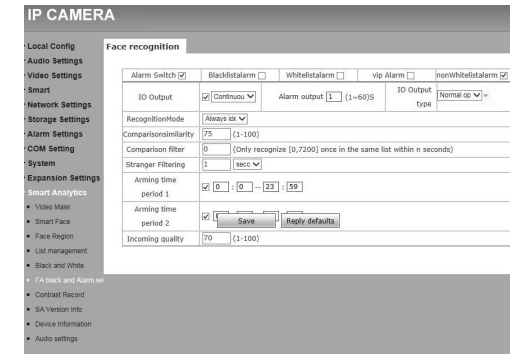
4-5 black and white

Click to enter the corresponding list to see whether the displayed face picture is consistent with the added one.



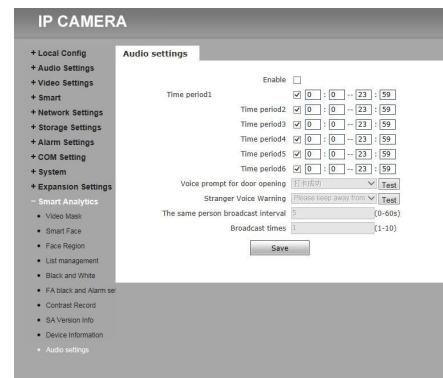
4-6 FA black and Alarm Settings

After entering the option, check the alarm switch As required, select the blacklist alarm or whitelist alarm, and the alarm output time and IO output.



4-6 Audio Settings

The alarm is broadcast by synchronous voice report. This feature requires a connection to an audio device



5: PC client alls and adds devices

5-1 Double-click on the application to install the client software

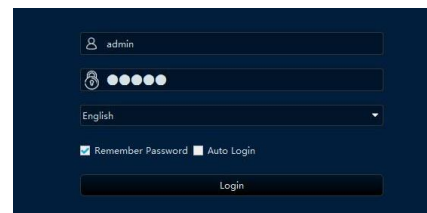


5-2: Double click the icon

Open

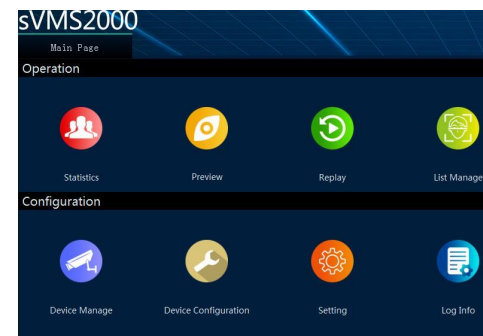
the client software Login

(Username is admin; Password is admin)

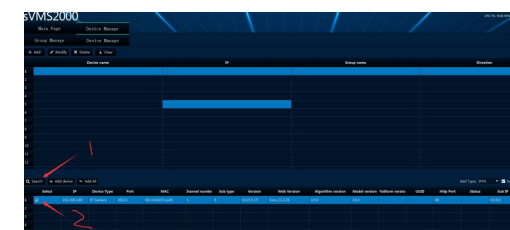


5-3 Add device after login:

After logging in to enter the home page, click Device Manage to enter the add interface



Click search, check the searched device, click Add Device, enter the camera password to add



Return to the home page, click Preview, expand Default Group, and double-click the IP address to browse the live video.

