



YOUR TECHNOLOGY PARTNER

Thermal Imaging Body Temperature  
Measurement System

**PP-A15 Dual IP Thermographic Camera**

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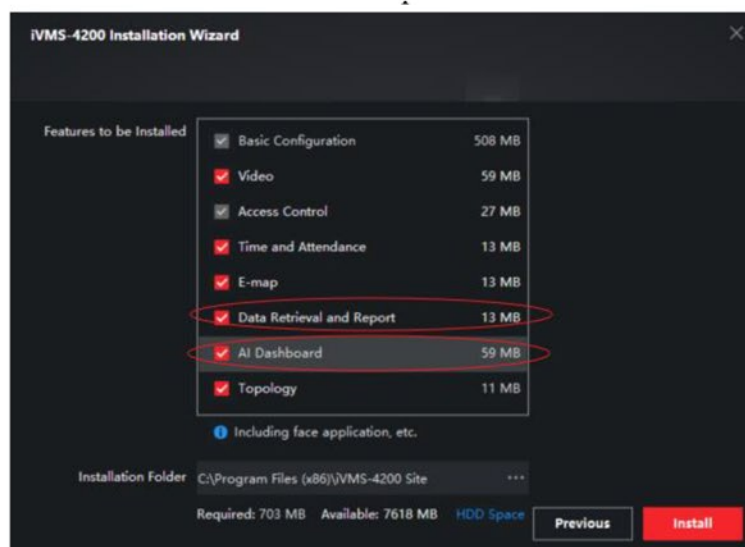
USE AND CONFIGURATION MANUAL

# How to Use Temperature Screening Version iVMS-4200

## 1. Download and installation

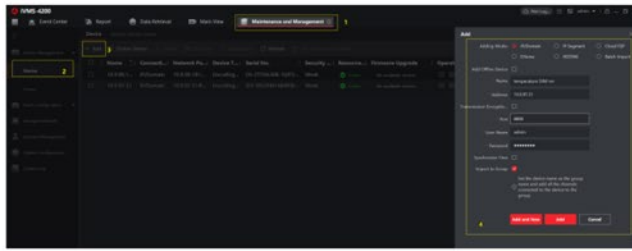
Download linkage: [ftp://hikftp.hikvision.com:400/00 Oversea Products/09 Software & Tools/01 iVMS-4200/1 Software Version List/Fever/](ftp://hikftp.hikvision.com:400/00%20Oversea%20Products/09%20Software%20&%20Tools/01%20iVMS-4200/1%20Software%20Version%20List/Fever/)

Please tick to choose the Data Retrieval and Report Module when install.



## 2. Temperature screening DeepinMind NVR + 4200

- 1) Add the DeepinMind NVR to iVMS-4200

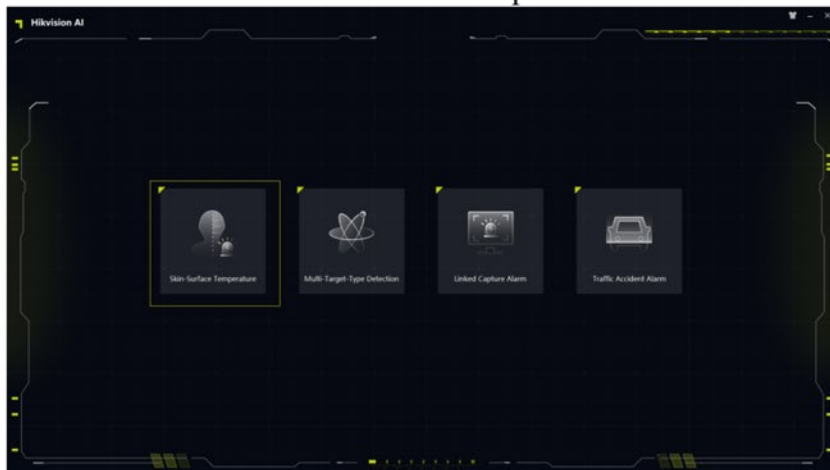


**Note:**

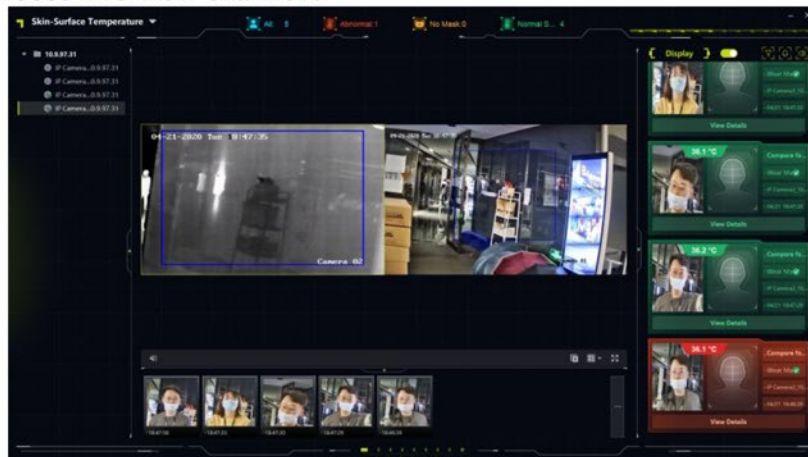
Before add the NVR, please upgrade the NVR to temperature screening version and finished all configuration. For NVR configuration please refer to the *AI Fever screening configuration guide* which can be download in FTP. <ftp://hikftp.hikvision.com:400/01 All Materials of Temperature Screening Solution/02 NVR/04 Technical Material/>

2) Show in AI Dashboard

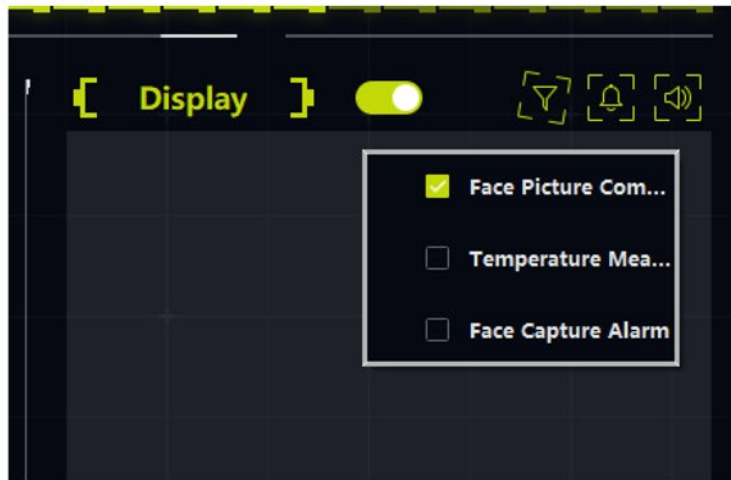
Step1: Go to AI Dashboard > Skin-Surface Temperature



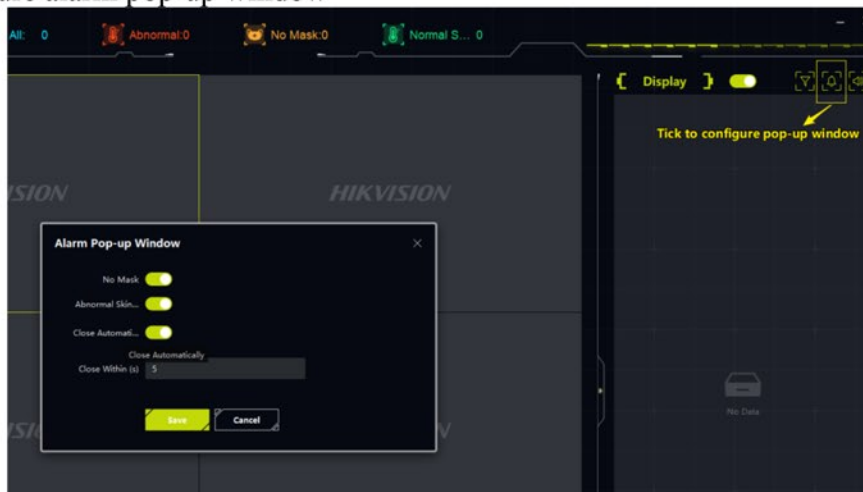
Step2: Choose live view channel .



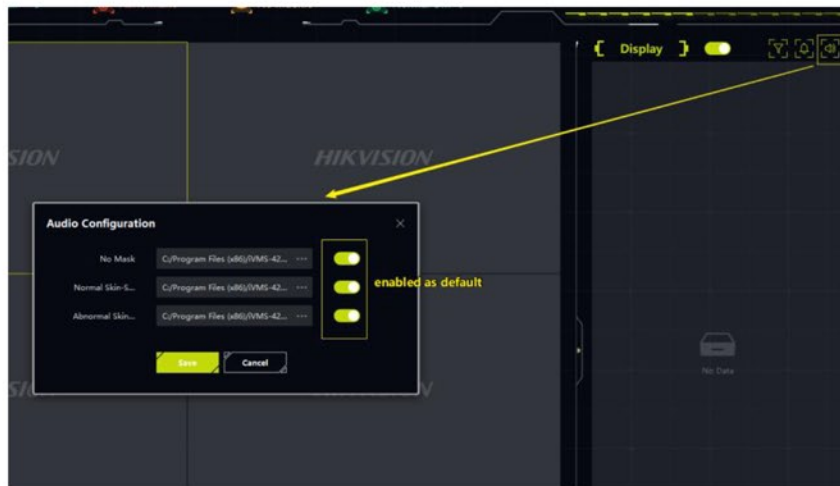
Step3: Configure alarm type configure alarm type. For DeepinMind NVR, we suggest choose face picture comparison alarm.



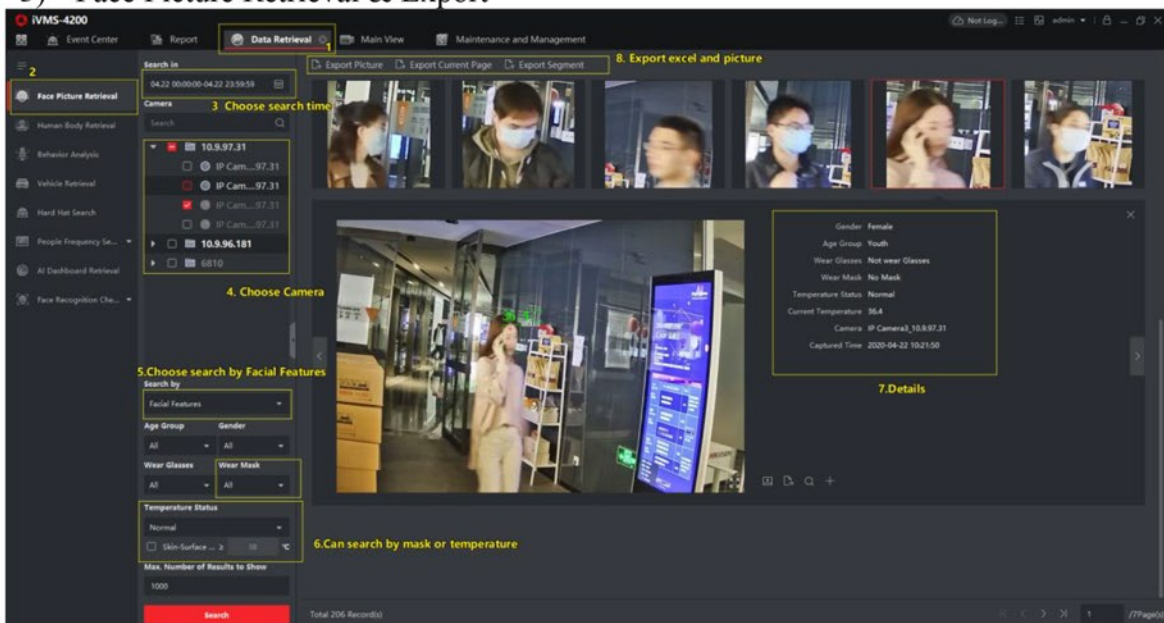
Step4: Configure alarm pop-up window



Step5: Configure alarm audio



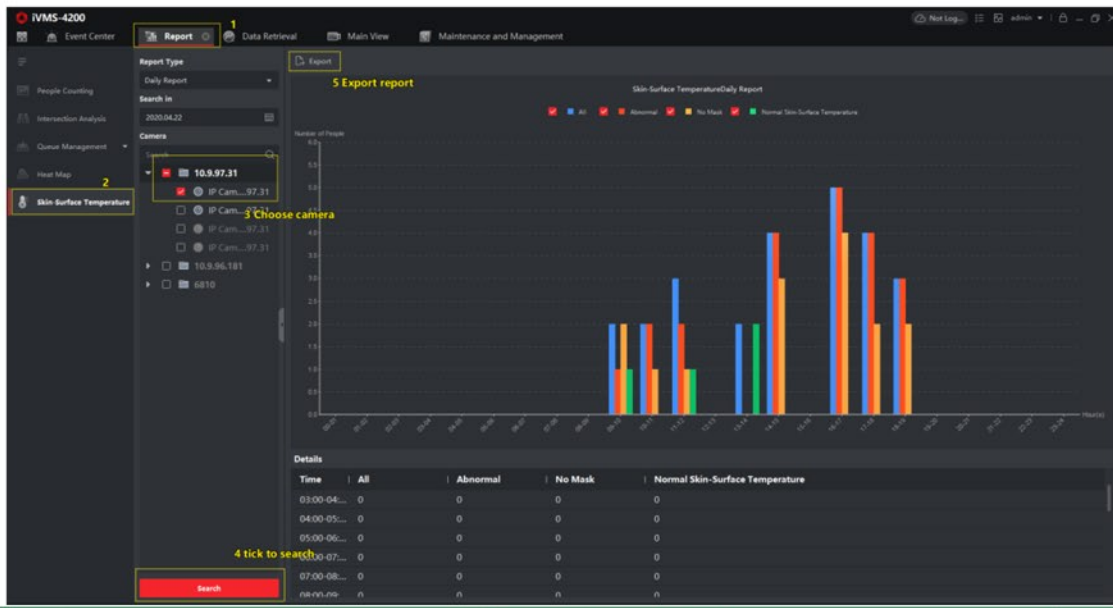
### 3) Face Picture Retrieval & Export



ExportAlarmResult2020\_04\_22\_18\_53\_47 [查看模式] - Excel

	A	B	C	D	E	F	G	H
1	Alarm Type	IP Camera	Alarm Time	Temperature Status	Temperature	Mask	Detection Age	Glasses
2	Face Detection Alarm	Camera 01	2020-04-22 13:00:59	Normal	35.5°C	Unrecognized	Unrecognized	Unrecognized
3	Face Detection Alarm	Camera 01	2020-04-22 13:00:53	Normal	35.3°C	Unrecognized	Unrecognized	Unrecognized
4	Face Detection Alarm	Camera 01	2020-04-22 11:54:05	Normal	35.4°C	Unrecognized	Unrecognized	Unrecognized
5	Face Detection Alarm	Camera 01	2020-04-22 09:59:17	Normal	35.7°C	No	Middle-life	No
6								

### 4) Report



Skin-Surface Temperature\_Daily Report\_2020-04-21 - Excel

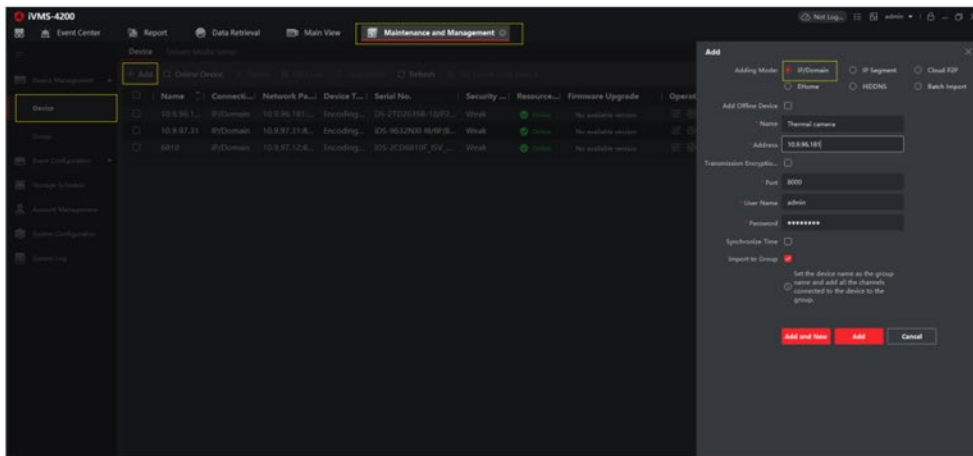
Time	All	Abnormal	No Mask	Normal Skin-Surface Temperature
03:00-04:00	0	0	0	0
04:00-05:00	0	0	0	0
05:00-06:00	0	0	0	0
06:00-07:00	0	0	0	0
07:00-08:00	0	0	0	0
08:00-09:00	0	0	0	0
09:00-10:00	0	0	0	0
10:00-11:00	0	0	0	0
11:00-12:00	0	0	0	0
12:00-13:00	0	0	0	0
13:00-14:00	0	0	0	0
14:00-15:00	0	0	0	0
15:00-16:00	0	0	0	0
16:00-17:00	0	0	0	0
17:00-18:00	6	6	4	0
18:00-19:00	59	46	14	13
19:00-20:00	0	0	0	0
20:00-21:00	0	0	0	0
21:00-22:00	0	0	0	0
22:00-23:00	0	0	0	0
23:00-24:00	0	0	0	0

**Note:**

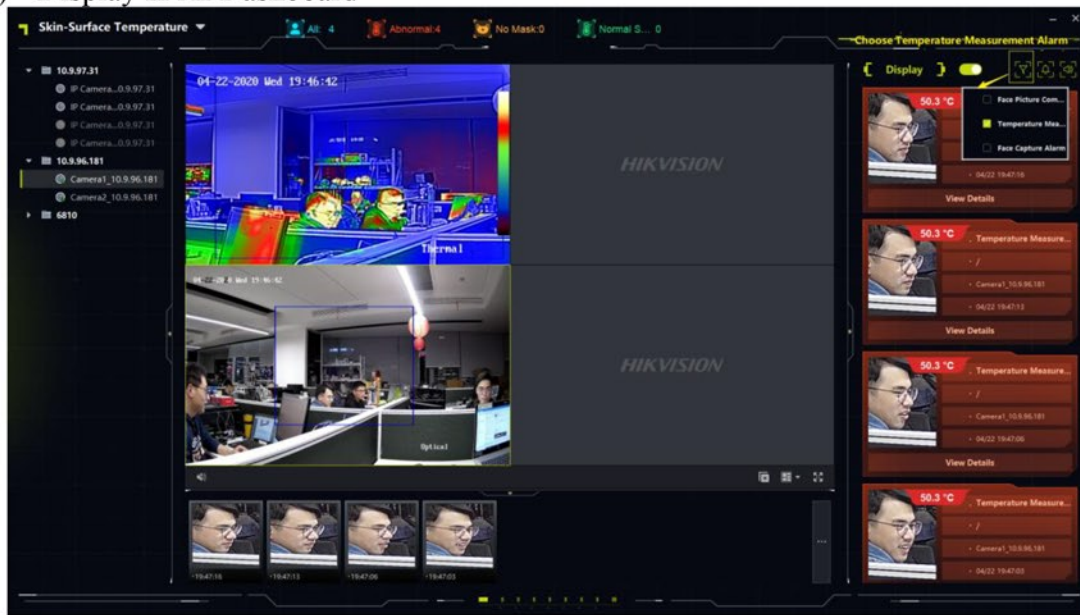
Only DeepinMind NVR support Face feature retrieval & Skin-surface Temperature now.

**3. Thermal camera + iVMS-4200**

- 1) Add Thermal Camera

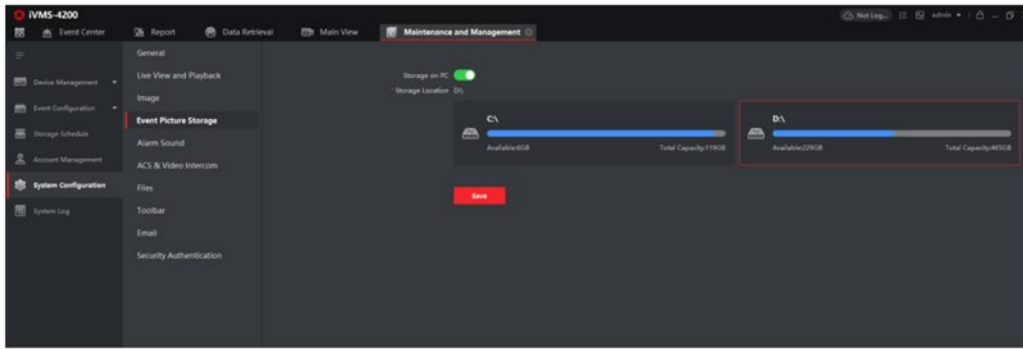


## 2) Display in AI Dashboard

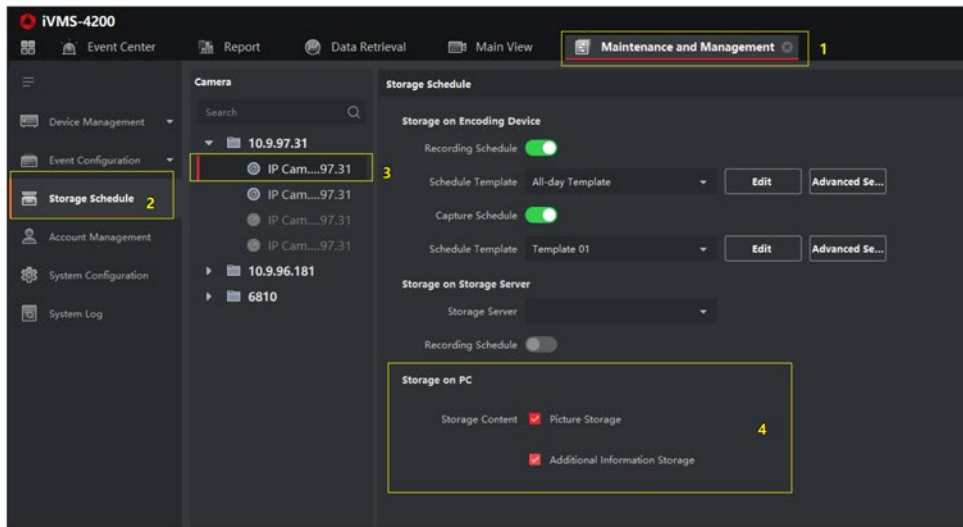


## 3) Alarm picture storage configuration and search.

Step1: Go to System configuration > Event Picture Storage



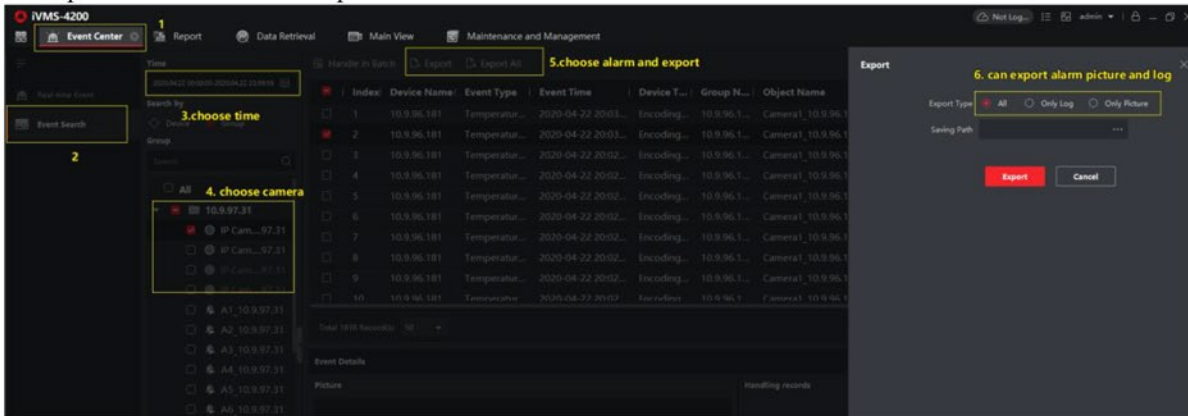
Step2: Go to System cofiguration > Event Picture Storage



**Note:**

The alarm picture is storage at storage location you set. For example, D:\iVMS-4200alarmPicture. But pay attention, the file in this path is a summary of alarm picture and can not open. Only can be searched in iVMS-4200 event center and export.

Step3: Search alarm and export





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	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
1	Index	Device Na	Event Type	Event Time	Device Ty	Group Na	Object Na	Object Ty	Priority	Event Det.	Status								
2	2	10.9.96.18	Temperature Measurement Alarm	2020/4/22 20:03	Encoding	10.9.96.18	Camera1_	Camera		0	Linked Cai	Preset.1	Area No.:	Alarm Prc	Alarm Typ	Current Tr	Alarm Thr	0	
3																			