

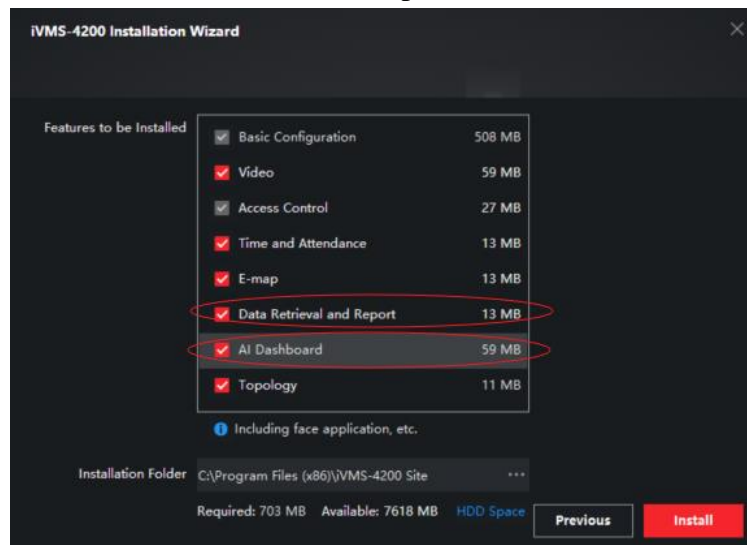
Title:	How to Use Temperature Screening Version iVMS-4200	Version:	v1.0	Date:	4/22/2020
Product:	Thermal Cameras, DeepinMind NVR, iVMS-4200			Page:	1 of 8

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/>

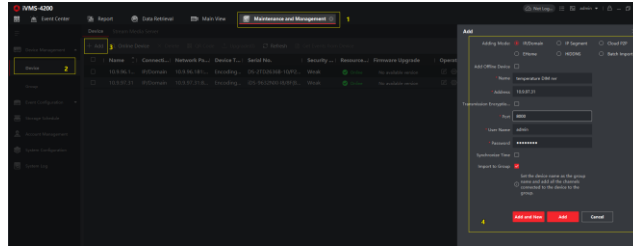
Please tick to choose the Data Retrieval and Report Module when install.



2. Temperature screening DeepinMind NVR + 4200

1) Add the DeepinMind NVR to iVMS-4200

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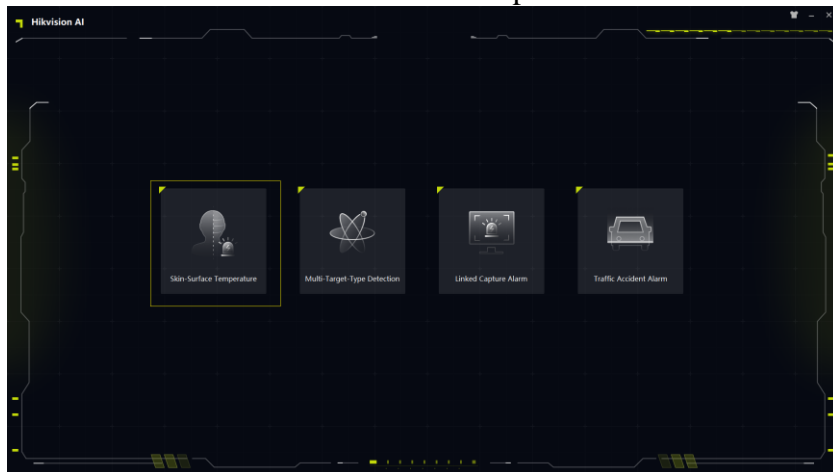


Note:

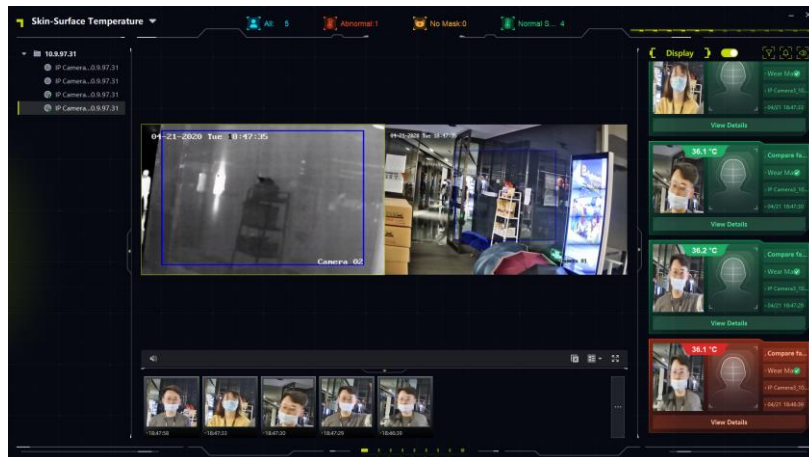
Before add the NVR, please upgrade the NVR to temperature screening version and finished all configuration. For NVR configuration please refer to the *AI Fever screening configuration guide* which can be download in FTP. <ftp://hikftp.hikvision.com:400/01 All Materials of Temperature Screening Solution/02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

2) Show in AI Dashboard

Step1: Go to AI Dashboard > Skin-Surface Temperature

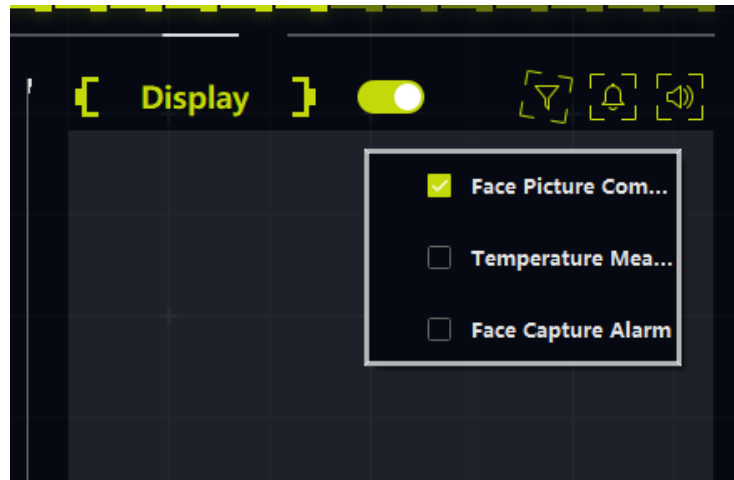


Step2: Choose live view channel .

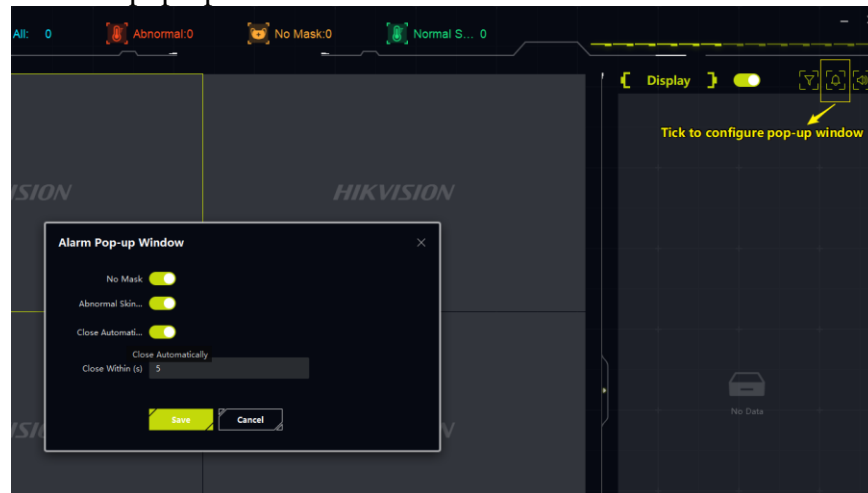


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Step3: Configure alarm type configure alarm type. For DeepinMind NVR, we suggest choose face picture comparison alarm.

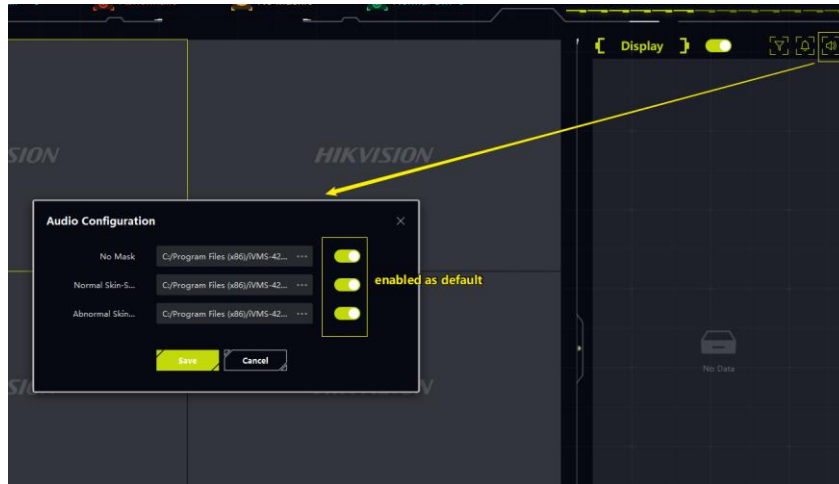


Step4: Configure alarm pop-up window



Step5: Configure alarm audio

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3) Face Picture Retrieval & Export

	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

4) Report

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5 Export report

3 Choose camera

4 tick to search

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

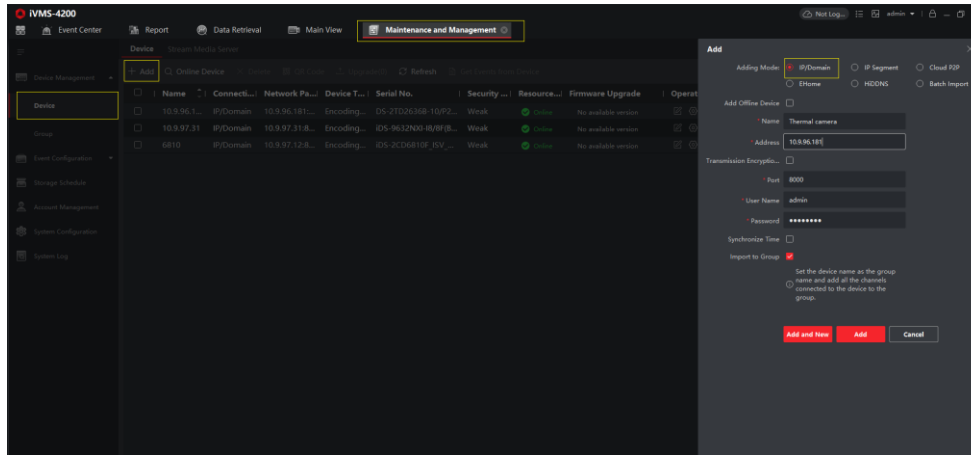
Note:

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

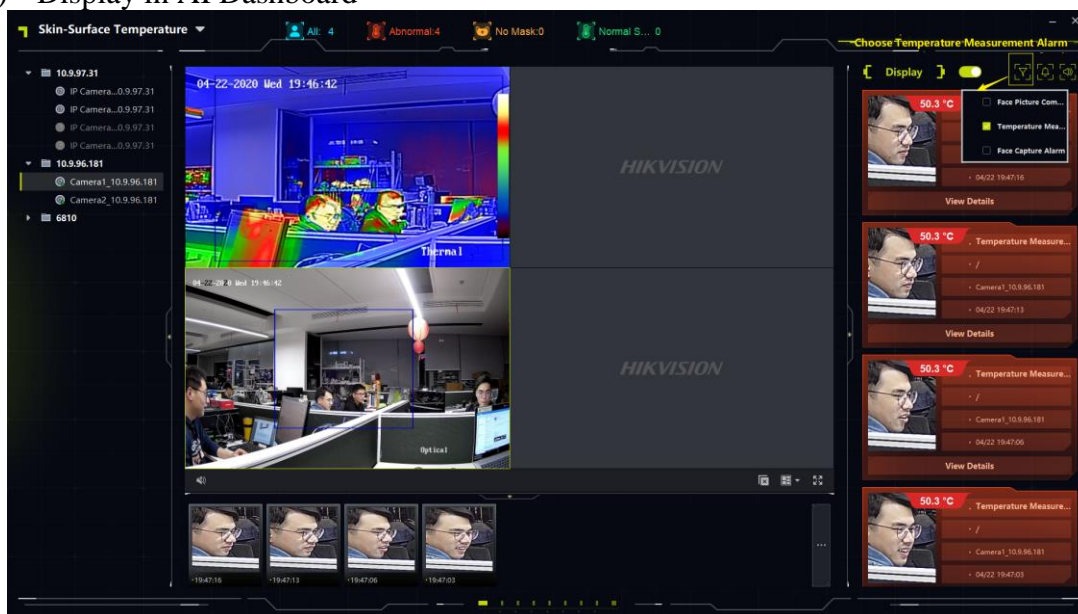
3. Thermal camera + iVMS-4200

- 1) Add Thermal Camera

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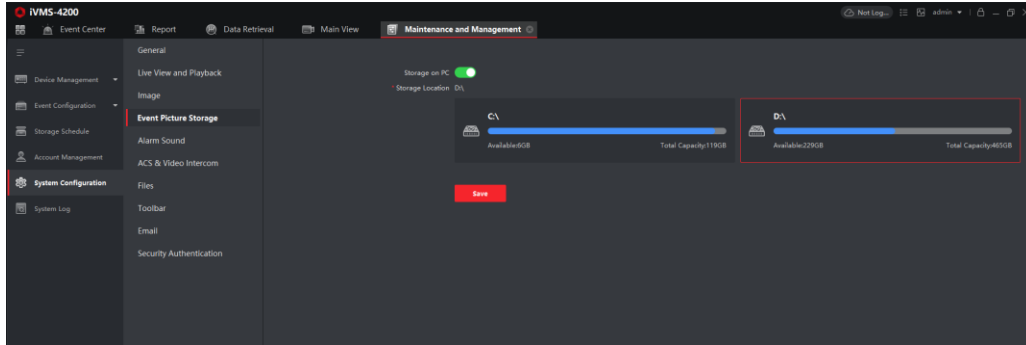
2) Display in AI Dashboard



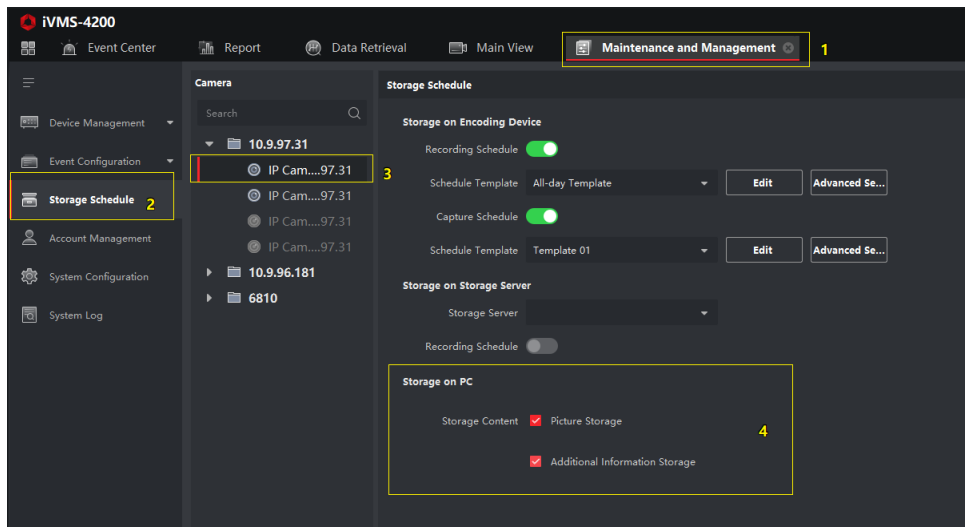
3) Alarm picture storage configuration and search.

Step1: Go to System configuration > Event Picture Storage

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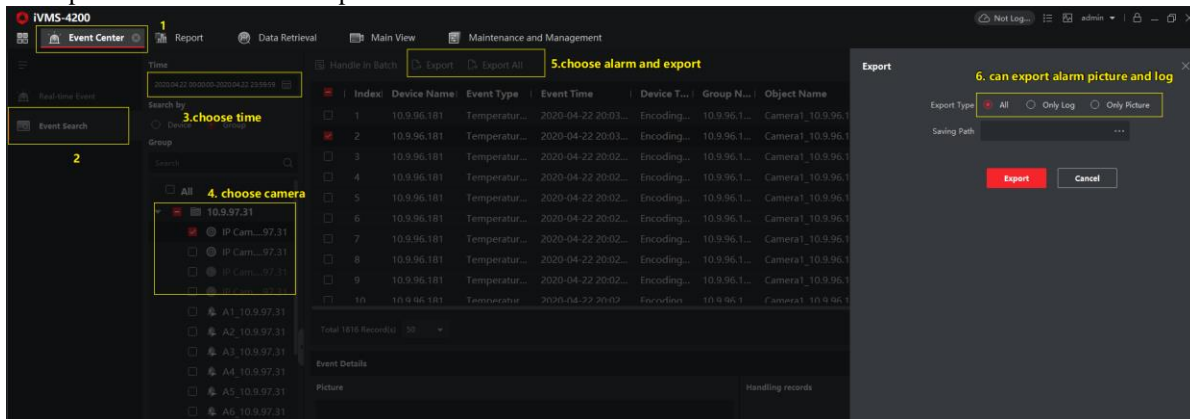
Step2: Go to System configuration > Event Picture Storage



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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The screenshot shows an Excel spreadsheet with the following data:

Index	Device Na	Event Type	Event Time	Device Ty	Group Na	Object Na	Object Ty	Priority	Event Det	Status	Area No.	Alarm Pric	Alarm Typ	Current Tr	Alarm Thr	
2	10.9.96.18	Temperature Measurement Alarm	2020/4/22 20:03	Encoding	10.9.96.18	Camera1	Camera		0	Linked Ca	Preset.1					0

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