DCMS+ Software installation (ver. 1.4)

Install the DCMS+ software:

Open "Devices"

Select "Auto Search"

Leave username/password as admin/admin. Click on "Start Search".

Tick the Thermal Camera and click on "Add". Note the camera's IP address.

By default the camera is set to DHCP.

If no DHCP the camera will stay on 192.168.0.121

The camera will appear as "Online" under Devices.
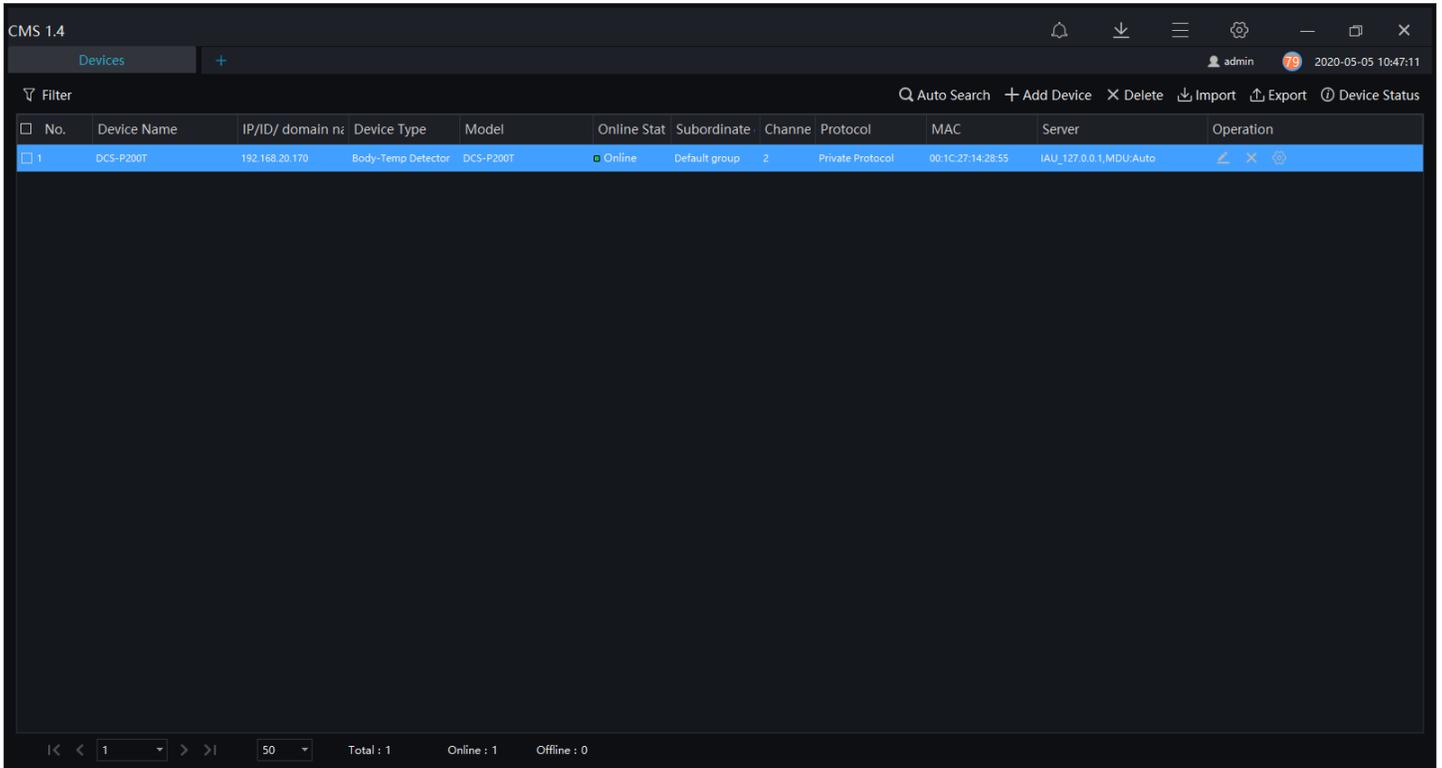
Add a new tab: "Live View":
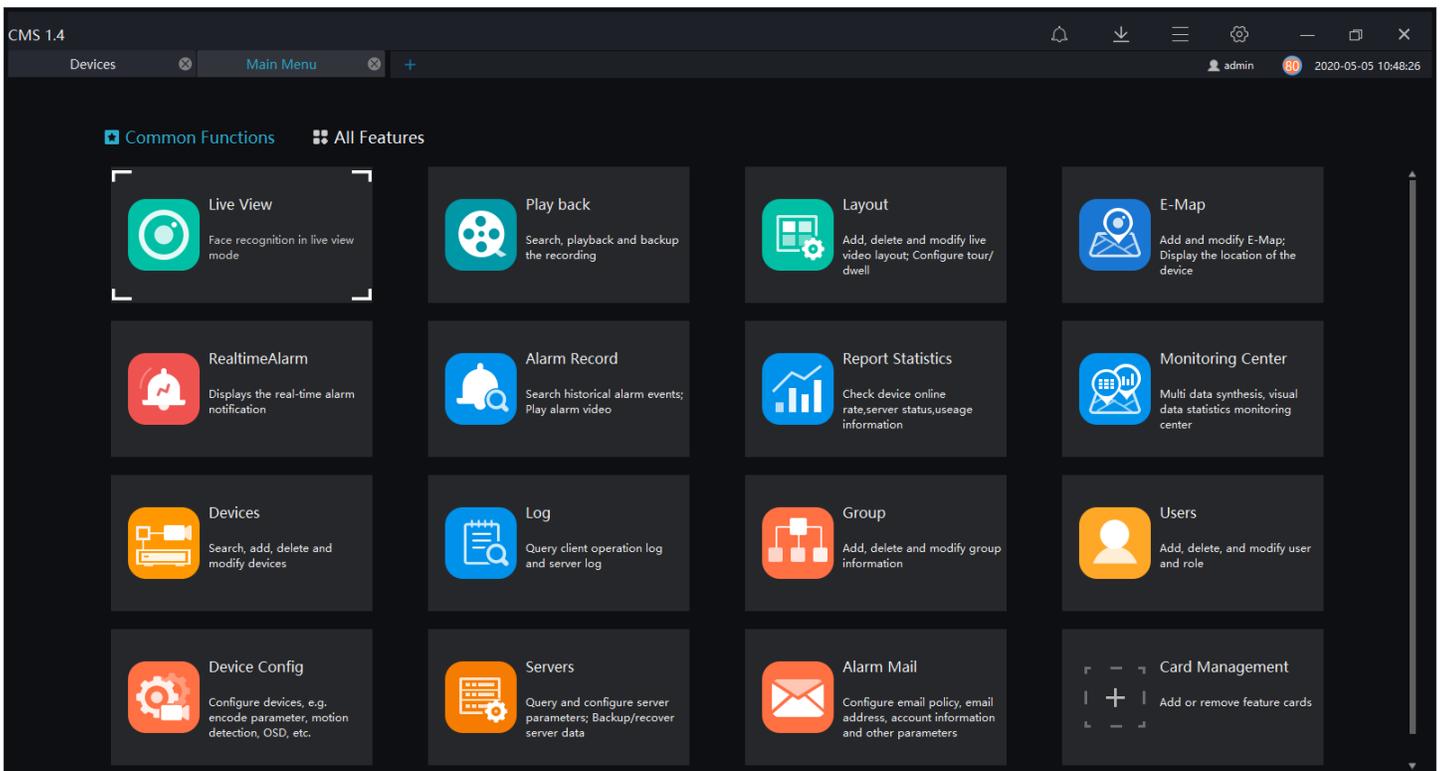
Select two-stream layout at the bottom and drag each of the camera's streams into its window.
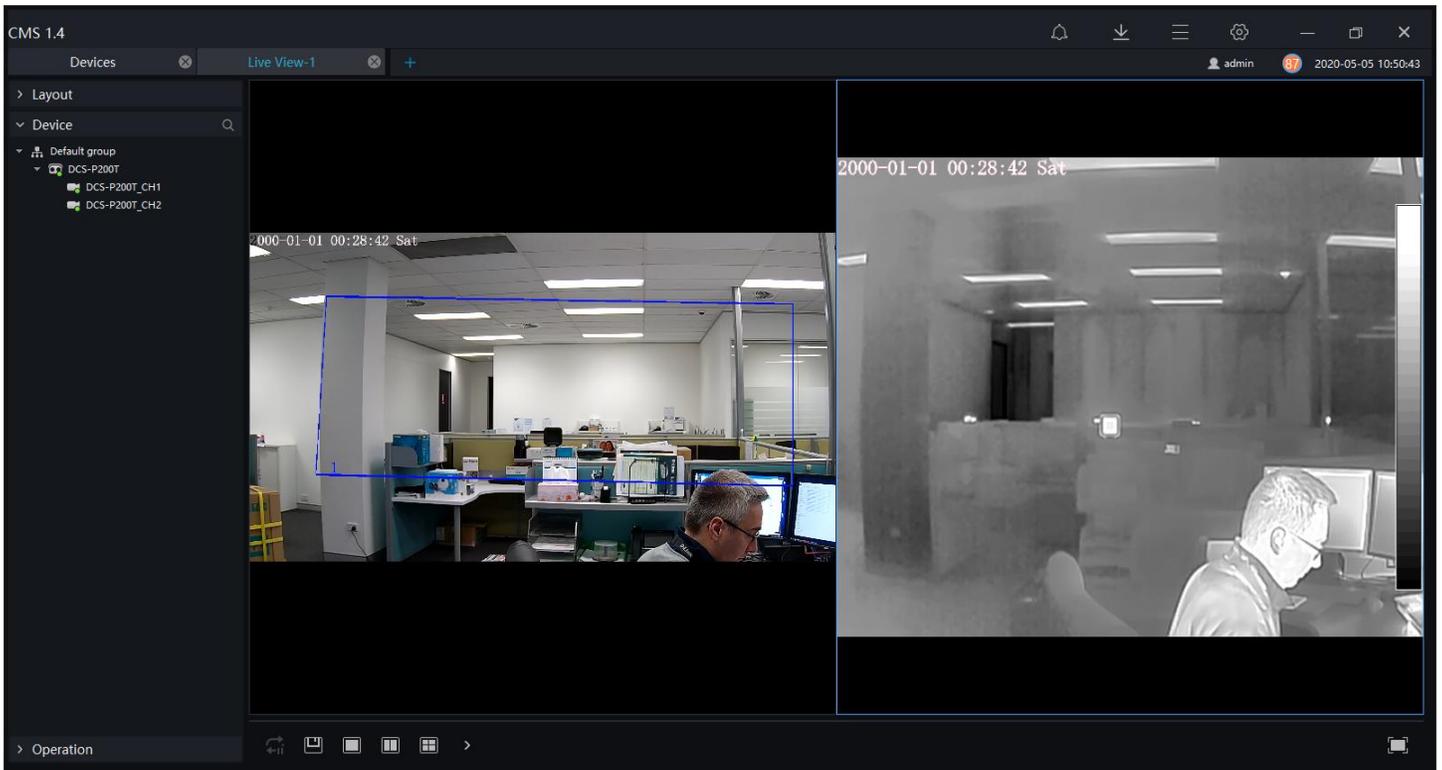
Go to System configuration menu and make sure that the Temperature Unit is set to "Celsius".

Go to "Card Management"

Tick the "Temperature Screening" and "Temperature Config" cards. Click OK.

Open the "Temperature Config":
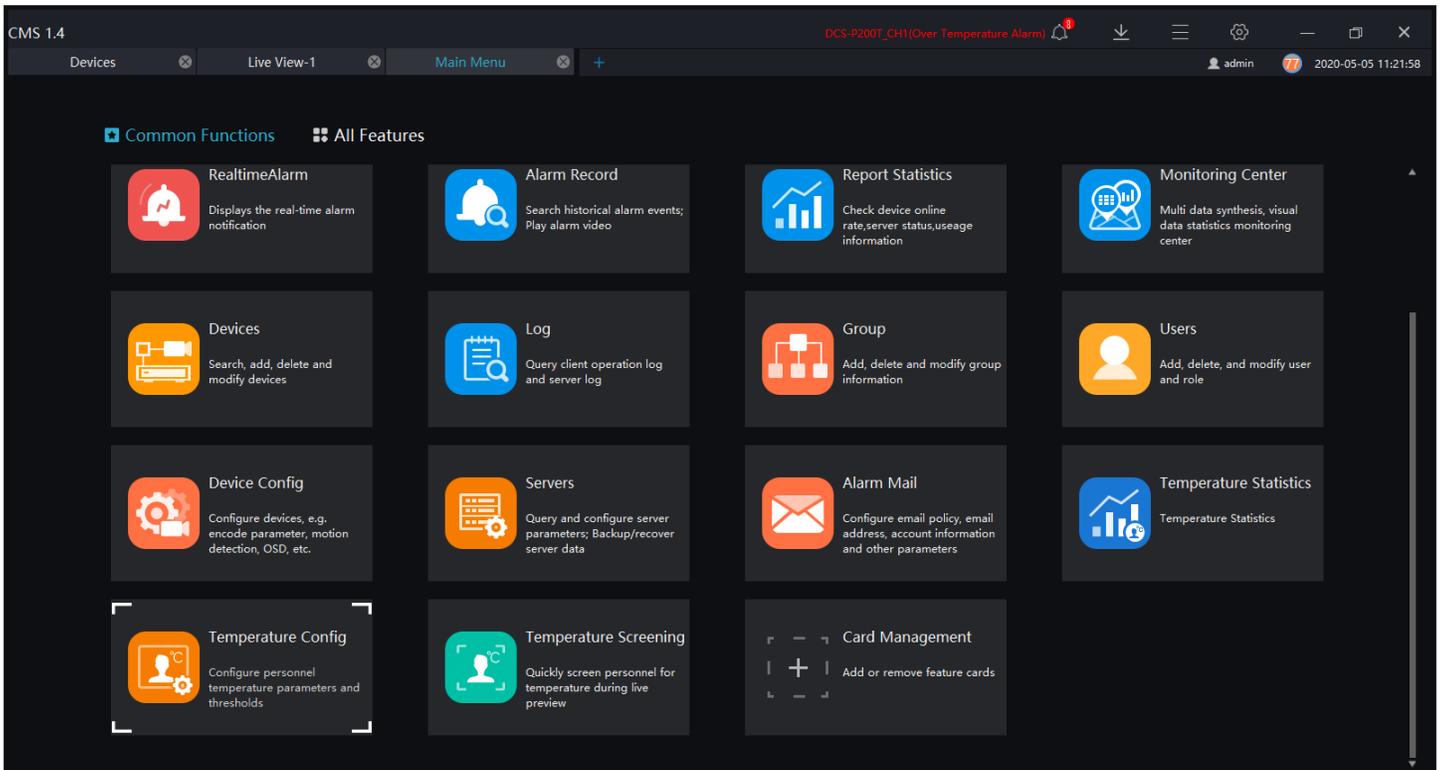
Set your temperature monitoring parameters.
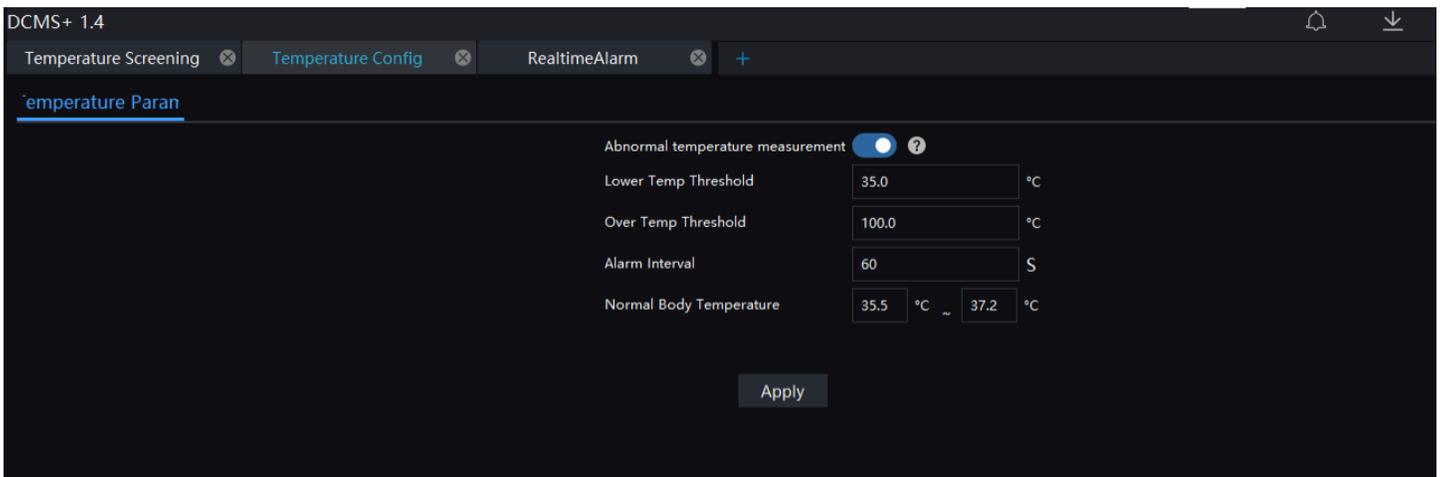
Add the "Temperature Screening" tab.

Thermal Camera Configuration

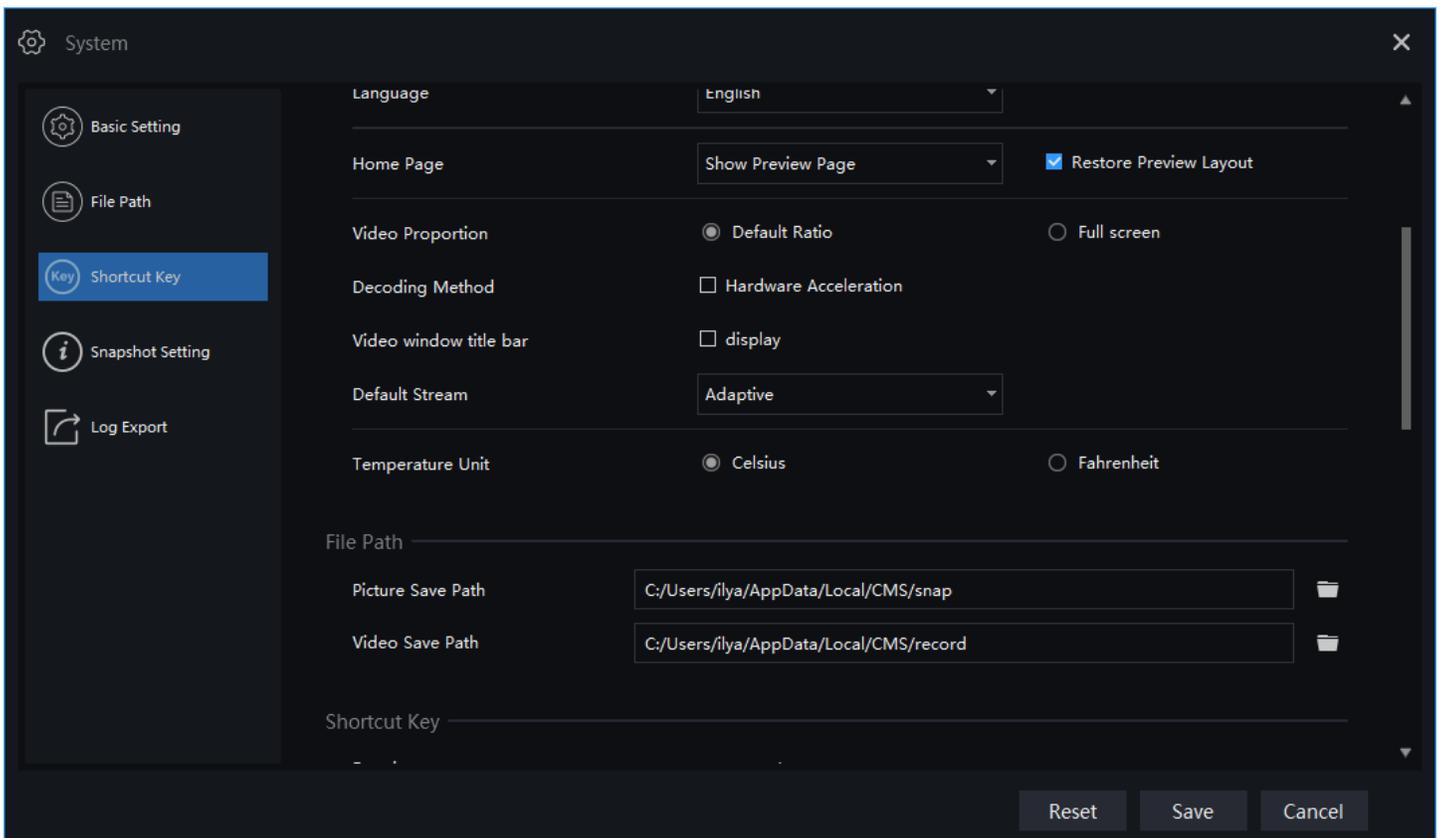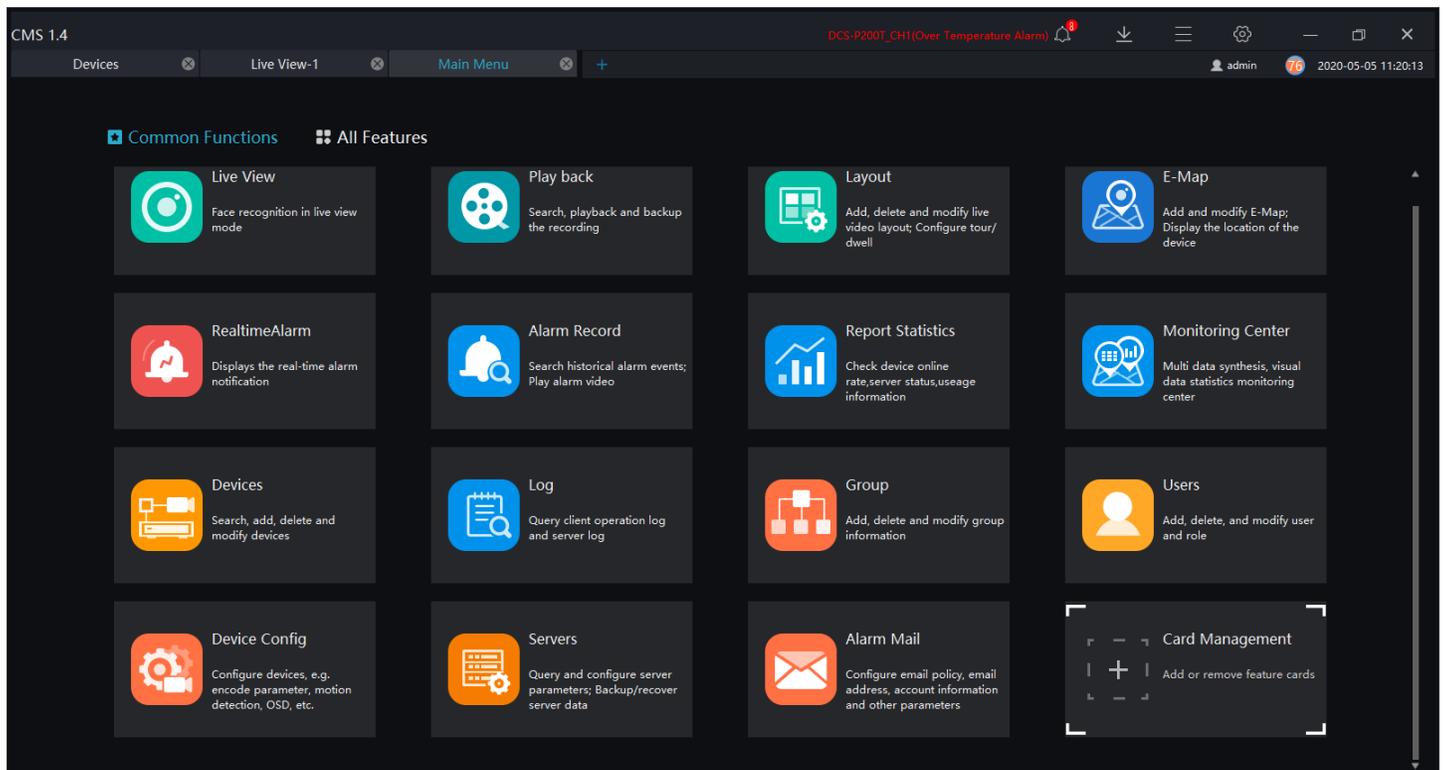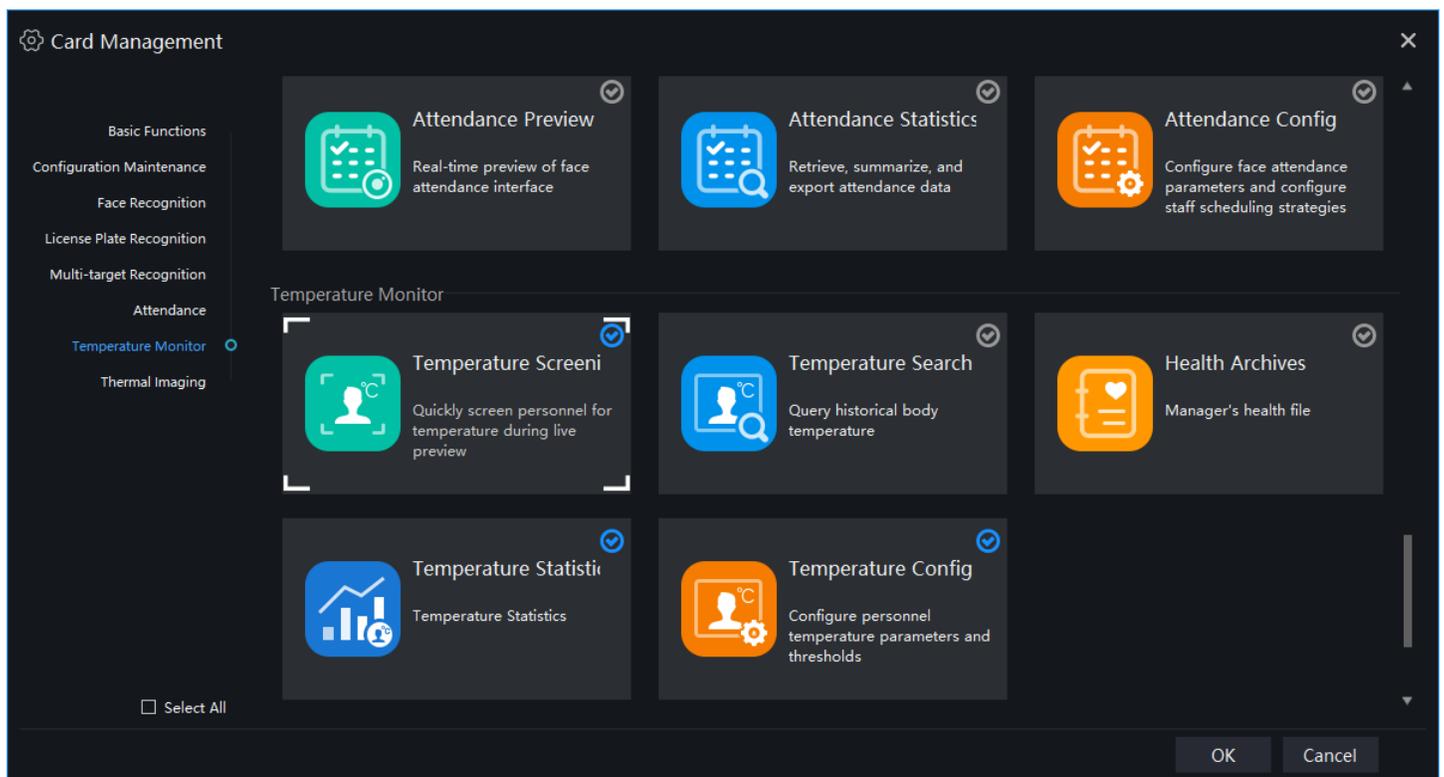The camera should be mounted and Blackbody Unit installed in the camera's field of view 3-5m away.

Log into the camera using a Web browser. Default username/password is admin/admin.

The camera is set to DHCP, but if there is no DHCP server it will use 192.168.0.121
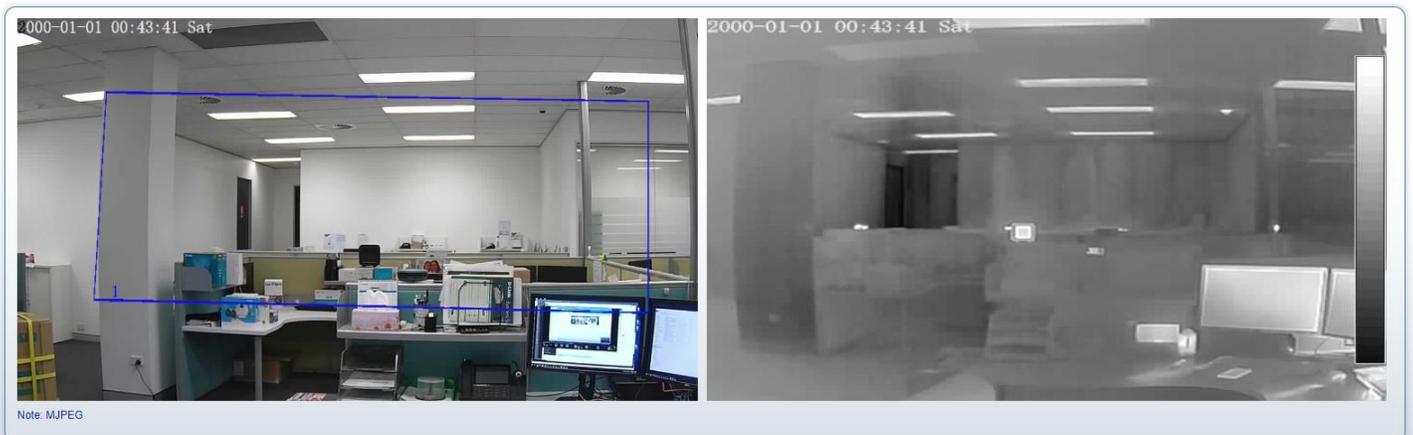
Go to Configuration > Temperature Measurement > Thermal Mapping.

Select Mapping Point "Point One" and click on left image to position the crosshair. Then position the crosshair on the right image, pinpointing the same location on the image.

Select Mapping Point Two and repeat positioning crosshairs on other areas of the image.

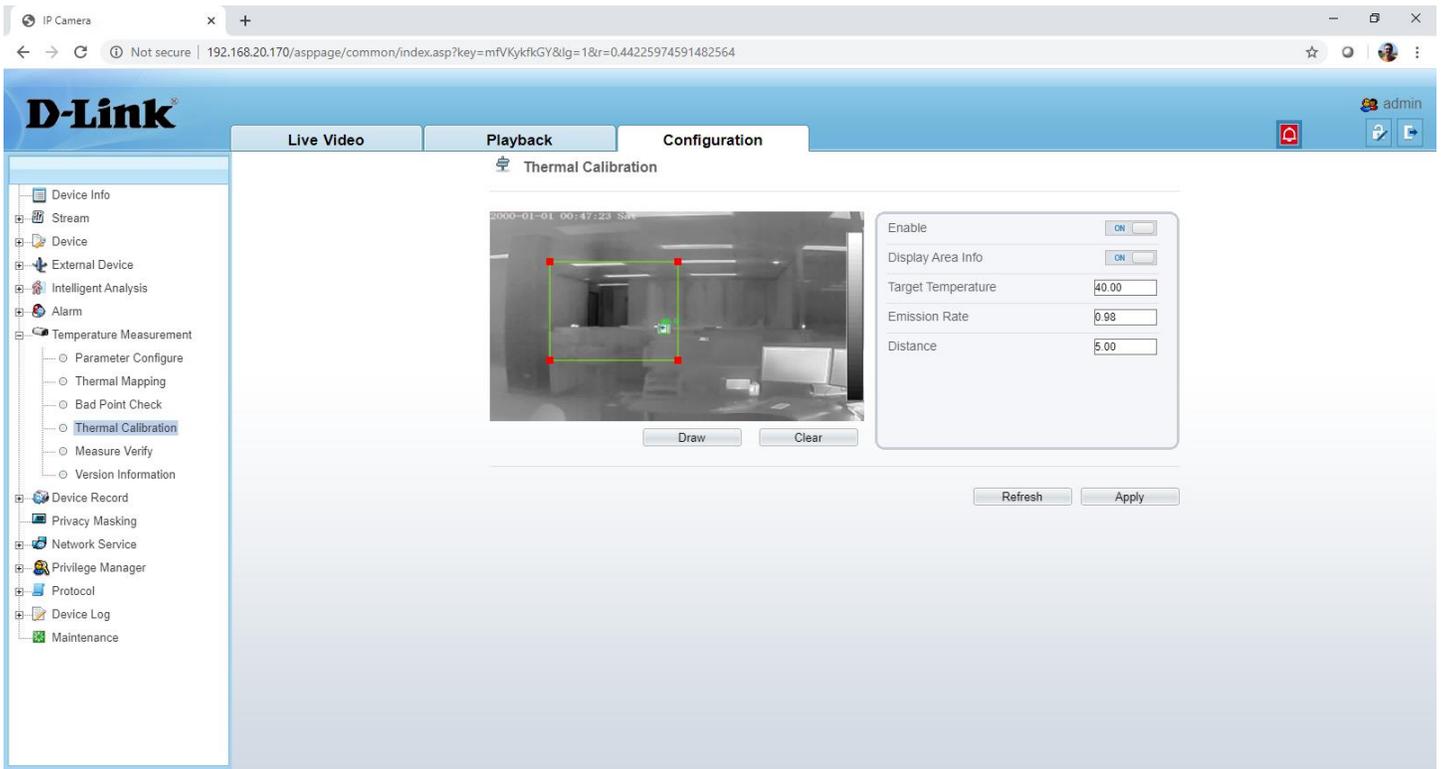Repeat the same for Mapping Point Three.

Once done, click on Apply.

Go to Thermal Calibration.

Set it to Enable.

Click on "Draw".

Resize the rectangle so it is drawn around the Blackbody Unit.

Specify the distance from the camera to the blackbody.
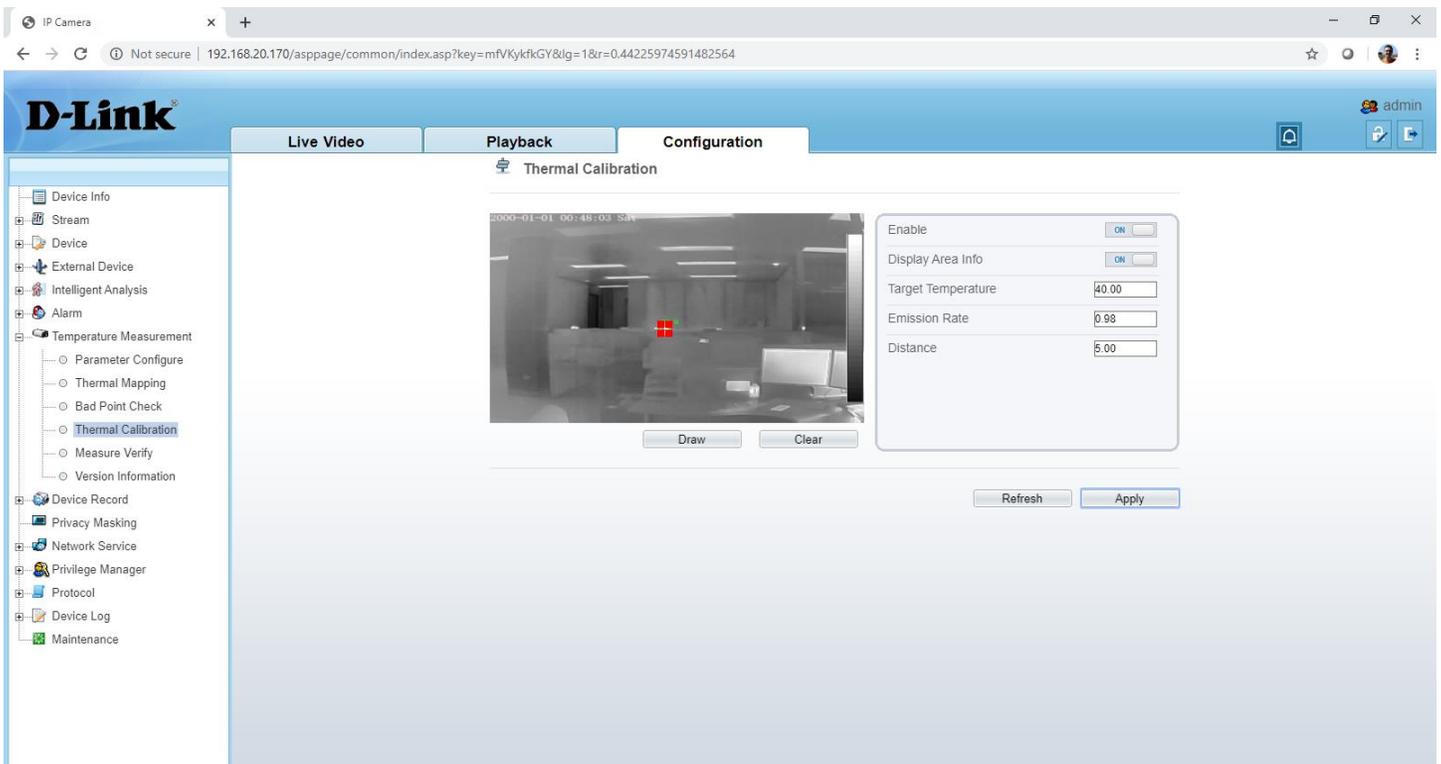
Note: if the camera or Blackbody Unit is moved, you need to re-set Thermal Mapping and the Thermal Calibration.

Not secure | 192.168.20.170/asppage/common/index.asp?key=mfVKykfkGY&lg=1&r=0.44225974591482564

D-Link

admin

Live Video   Playback   Configuration

Temperature Parameters   Face Alarm Linkage

Output Channel		1 2
Alarm Rules		Maximum Temperature
Alarm Temperature		37.30
Alarm Interval(1-1800S)		10
Alarm Record		OFF
SMTP		OFF
FTP Upload		OFF

Device Info
Stream
Device
External Device
Intelligent Analysis
Alarm
Temperature Measurement
  Parameter Configure
  Thermal Mapping
  Bad Point Check
  Thermal Calibration
  Measure Verify
  Version Information
Device Record
Privacy Masking
Network Service
Privilege Manager
Protocol
Device Log
Maintenance

Armed   UnArmed

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24
Sun
Mon
Tue
Wed
Thur
Fri
Sat

Refresh   Apply

CMS 1.4

Live View-1   Temperature Config   Temperature Screening   +

admin   2020-05-05 11:27:05

Data statistics   Default group ▼

【Default group】Temperature Statistics

19
Snap Count

Total   19
Over temp   8

Device list

Default group
  DCS-P200T
    DCS-P200T_CH1
    DCS-P200T_CH2

2000-01-01 01:05:04 Sat

2000-01-01 01:05:04 Sat

Over temp Snapshot

Temperature record

Stranger
11:26:51
DCS-P200T
37.0°C

Stranger
11:26:46
DCS-P200T
36.9°C