Temperature Screening Thermographic Camera
Version:V5.5.34 build210123

Release Notes

(2021-2-21)

Firmware Version	V5.5.34 build210123

Product Support List
DS-2TD1217B-3/PA
DS-2TD1217B-6/PA
DS-2TD2617B-3/PA
DS-2TD2617B-6/PA
DS-2TD2636B-10/P
DS-2TD2636B-13/P
DS-2TD2636B-15/P
DS-2TD2637B-10/P

Reason of Upgrade

Some related optimizations have been implemented.

Optimization

1. When the measured temperature is lower than 28℃, the temperature value nearby face frame would display "< 28℃".
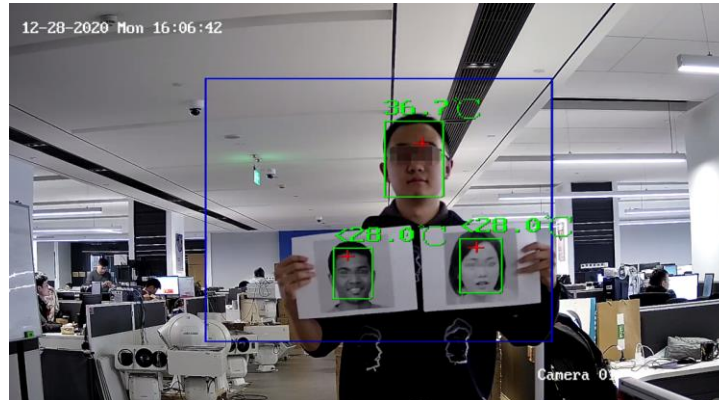

For people coming indoors from cold environment, their skins are with low temperature, which cannot help the device to infer correct temperature. After this low temperature reminder happens, in order to get a valid temperature, measured individuals should stay indoors more than 3 minutes for skin temperature's returning to normal.

Note:

1) The OSD would show up both under **"Display VCA Info by Video"** mode and "**Display VCA Info by Player**"(**by Video** as default).

2) Actual measured temperature values would not be processed when transferring to back-end devices or platforms(when the temperature is lower than 28℃, the actual temperature would be uploaded).
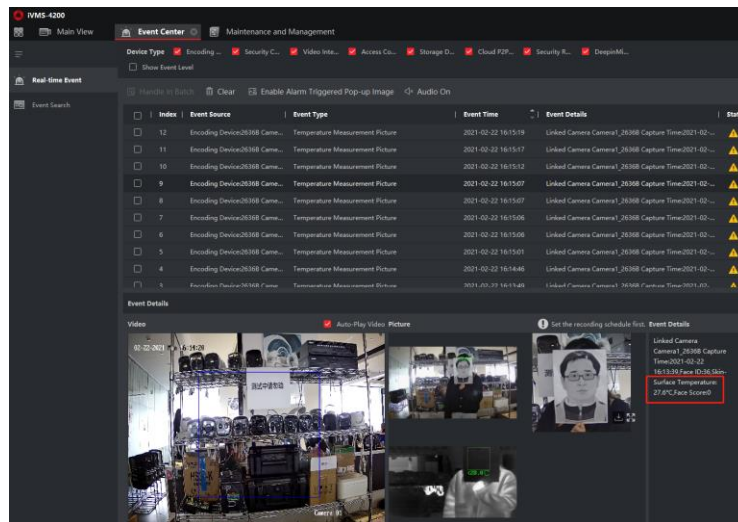
2. Add an additional mode for temperature measurement, so that there are two temperature measurement modes.
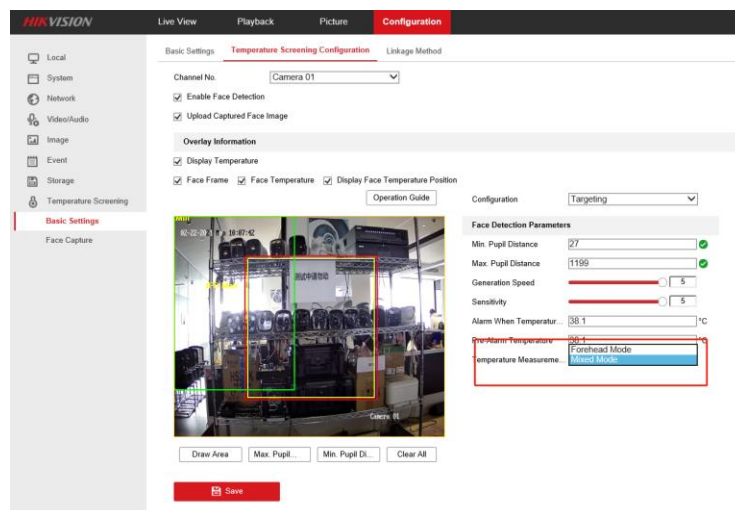
1) Forehead mode: No difference with the former versions.

2) Mixed mode(by default): In this mode, the temperature would depend on the temperature of the forehead and the canthus. Thereby reducing the influence of wearing caps or keeping long bangs, and making sure bare skin region could be detected.

3. Turned off the fake face filtering algorithm by default, which helps improve the detection rate of human faces.

Notes

1. Due to the defaulted parameters have been changed in this firmware; please restore the device after upgrading this firmware **V5.5.34 build210123**.
2. Due to hardware changes, after upgrading, it is not supported to get back to previous versions.

Remarks:

- Hikvision reserves the right to change, alter or withdraw the above notification without prior notice.

- Product design and specifications are subject to change without prior notice.

- The Hikvision firmware may contain errors known as errata which may cause the product to deviate from published specifications. Current characterized errata are available on request.

- Hikvision is not liable for any typing or printing errors.