

大家好,人体测温最新版本为 V5.5.26 build 200415,主要更新信息如下:

Hi everyone. The latest version of human body temperature measurement is V5.5.26 build200415. The main upgraded content is as follows:

## Note:

V5.5.26\_200415 版本相较于 200330 版本在用户配置界面上并无区别。 There is no difference between the user interface of version 200415 and version 200330.

1. 改进了额头测温的算法规则,增加了测温的精确度和稳定性,使得测得额头温度更加准确及**不易发生突变**。

Improved the algorithm rules for forehead temperature measurement, thereby improving the accuracy and stability of measurement. Meanwhile, **abrupt** temperature rises or drops would be reduced through this.

2. 通过嵌入背景补偿算法改进了设备在环境背景反射温度较高时的测温精度。

Improved the temperature measurement accuracy when the device was used in environment background with high temperature (like  $30^{\circ}$ C in a tent) by Embedding background compensation algorithm.

3. 修复了之前小语种界面内容缺失的问题及部分用词错误。

Fixed some UI display problems in languages other than English and linguistic bugs.



## 附:上一版本 V5.5.26\_200330 更新内容:

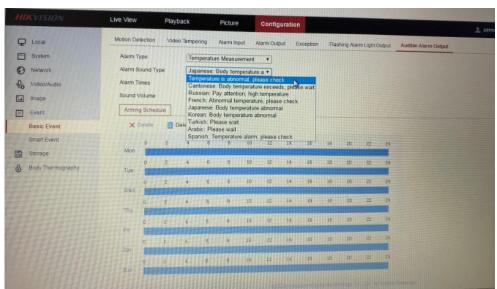
## The upgraded content in the last version V5.5.26\_200330

1. 默认修改成额头测温,显示额头区域温度最高点。减少原先测试人脸部眼角、 嘴角及背景高温物体带来的误报。

Change to forehead thermometer to show the highest temperature on the forehead area acquiescently. Reduce false alarms caused by corners of the eyes, corners of the mouth and hot objects in the background.

2. PA 设备报警语音支持小语种选择(日语、韩语、阿拉伯语、土耳其语、俄语、 法语、西班牙语、意大利语)

PA device alarm voice supports the selection of other languages (Japanese, Korean, Arabic, Turkish, Russian, French, Spanish, Italian)

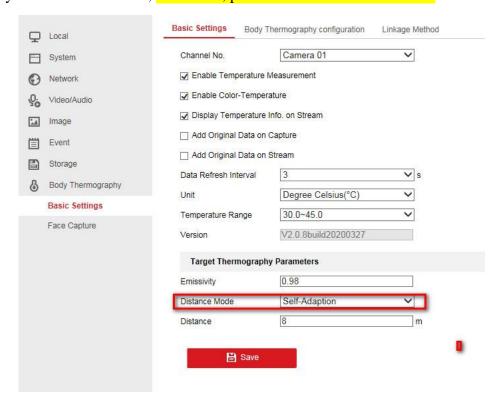


3. 人脸测温距离模式:自适应、固定。自适应:正脸检测时根据瞳距距离推算测温补偿,**侧脸超过1秒时**,采取填写的固定距离推算温度补偿距离。注意:目前采用 **Self-adaption 模式**容易造成侧脸时测温异常,请保证测量方向始终为正脸,<mark>否则请使用 Fixed Distance 模式</mark>

Add distance measurement mode: **Self-adaption** and **Fixed Distance**. The **Self-adaption** mode would calculate the temperature compensation according to the pupil distance when a face is detected, and calculate the temperature compensation value according to the fixed distance when the side face exceeds 1 second.



**Caution:** At present, Self-Adaption mode could cause abnormal temperature measurement when a side face appears. Please ensure that the measured people is always faced to the camera, Otherwise, please use Fixed Distance mode



## 4. 海外设备人脸抓拍默认不开启

Face capture function (Upload Captured Face Image) in overseas devices is not enabled as default.