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HIKMICRO Viewer Mobile Client User Guide

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HIKMICRO Viewer Mobile Client

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The Manual includes instructions for using and managing the Product. Pictures, charts, images and all other information hereinafter are for description and explanation only. The information contained in the Manual is subject to change, without notice, due to firmware updates or other reasons. Please find the latest version of this Manual at the HIKMICRO website (**www.hikmicrotech.com**). Please use this Manual with the guidance and assistance of professionals trained in supporting the Product.

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Introduction

HIKMICRO Viewer mobile client software allows you to remotely manage and control thermography devices and thermal imaging devices via Wi-Fi, 3G or 4G networks. After logging in to a device on the software, you can do operations such as viewing live video, detecting the variation of temperature, measuring the real-time temperature, and measuring temperatures of points and areas on captured pictures.
This document introduces new features and optimizations in V1.8.0 of the Mobile Client.

Version Information

Version	Date
HIKMICRO ViewerV1.8.0	2021-7

Supported Product List

HM-TB3317-3/M1-Mini
HM-TJ11-3AMF-Mini1
HM-TP51-3AXF/W-B1L
HM-TP21-6VF/W-M10
HM-TP23-10VF/W-M30
HM-TP76-25SVF/W-G60

New Features

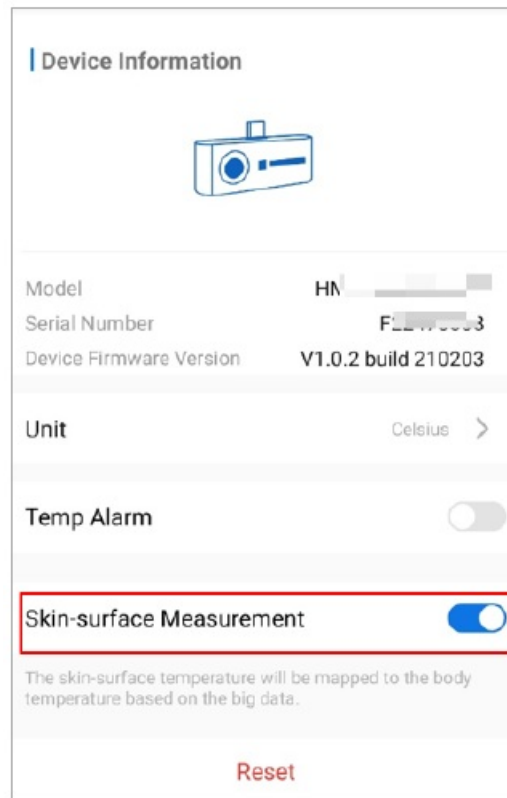### Device Setting

Add Skin-Surface Measurement button

You can tap to switch on Skin-Surface Measurement. After it is switched on, the skin-surface temperature will be automatically adjusted to the core body temperature. This function is only supported by Mini.

User Manual button

You can tap -> in the upper right corner to view the user manual of the App. (only supported by Mini Series).

| Device Information

Model HM-TJ11-3AMF-Mini1
Serial Number F62413930
Device Firmware Version V1.0.2 build 210203

Unit   Celsius   >

Temp Alarm

Reset

Live View

Set Fusion Mode
In live view, you can set the fusion mode to improve the visual perception or feature extraction. You can also modify the previous fusion settings by image calibration to improve the clarity of the live video image. This function is only supported by Mini Series.

Note
If you use the fusion function for the first time, you need to calibrate the image by taking a photo and then dragging the photo to match the image.
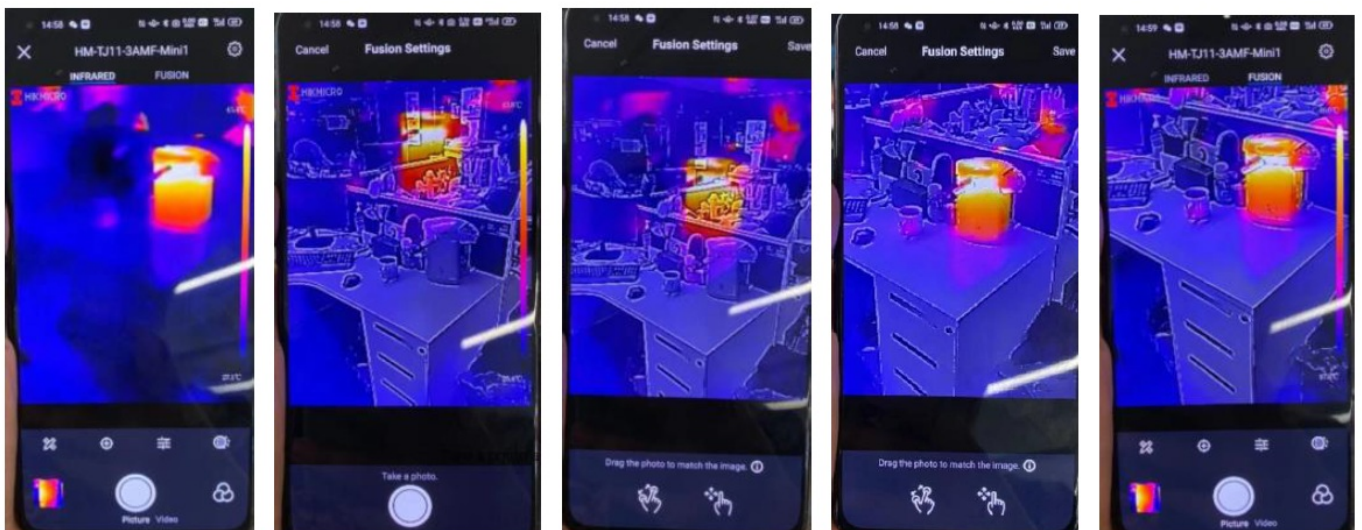
Thermal	————————Configure the fusion distance————————	Fusion
	Take a photo as reference	Zoom in or out the visible image to be consistent with thermal image	Pan up, down, left, and right the visible image to be consistent with thermal image	

Optimizations

Smartphone Module
HIKMICRO Viewer 1.8.0 has been optimized to improve your experience with Mini Series.

Return to Home Page and Live View Page

On live view page, you can tap [<] to return to the home page. After returning to the home page, if the Mini Series has not been unplugged, you can tap Live View by Smartphone Module to enter the live view again.

Measurement Tools Optimization

In live view, you can use the center point and the cold point simultaneously for Mini.

Note
For Mini Series, the user preset point and the user preset area are not supported to be used simultaneously. You can only use one of them at a time. Refer to the following chart for the supported maximum points and areas (for Mini and Mini1):

Product	Hot Spot	Cold Spot	Center Spot	User Preset Point(s)	User Preset Area(s)
Mini	1	1	1	1	1
Mini1	1	1	1	3	3

Temperature Display

The real-time temperature will be displayed in the top left corner of the live view page.

Alarm Function

- On the Device Settings page, the Temp Alarm is off by default.

- When you are using User Preset Area measurement, if an alarm is triggered, the alarm is based on the User Preset Area.

Remarks:

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- HIKMICRO reserves the right to change, alter or withdraw the above notification without prior notice.
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Documents / Resources

HIKMICRO HIKMICRO Viewer Mobile Client (V1.8.0) Release Notes	**HIKMICRO Viewer Mobile Client** [pdf] User Guide Viewer Mobile Client, Viewer Client, Mobile Client, Client

References

- **HIKMICRO**
- **HIKMICRO**