### **APP INTRODUCTION**

# HIKMICRO VIEWER V2.0.0 NOW AVAILABLE

A powerful and intuitive APP designed for industrial thermal cameras

2023.Q3



### Introduction





#### WIRELESS ANALYSIS, REPORTING AND SHARING

HIKMICRO Viewer App is A powerful and intuitive APP designed for industrial thermal cameras. It allows thermal inspector to view and capture live streaming infrared video and still images from select HIKMICRO thermal imaging cameras using a mobile device. With the HIKMICRO Viewer, the thermal camera can be placed in an area and operated wirelessly from a distance - helping infrared detection work safely in hard-to-reach locations and harsh work environments. Streaming video and remote access also provide opportunities for decision-makers and others on the team to observe and collaborate during IR surveys. With a powerful reports function, you can efficiently generate reports for your clients in the field.

- Free license
- Scan and Connect Easily
- Download On-Device Images and Video to share
- Live View and Remote Control
- Advanced measurement and image analysis
- Quick reporting and sharing

- Firmware Upgrade
- After-sales contacts and online support services
- Turn screen rotation on and off





















#### Learn more:

https://www.hikmicrotech.com/en/industrial-products/hikmicro-viewer-software



## VERSION 2.0.0 NOW AVAILABLE

You can do the followings with the HIKMICRO Viewer app:

- Scan and connect easily
- Upgrade device firmware
- Download on-device images and sharing
- Screen stream mirroring from your HIKMICRO camera
- Remotely control your HIKMICRO camera
- Image manipulation and analysis
- Quickly generate reports and share them via email
- Turn screen rotation on and off
- Get online support services

And more.





Connecting your smartphone or tablet to a thermal camera is faster and easier now with the HIKMICRO Viewer App by simply scanning the QR code of the camera's hotspot.









## **Scan and Connect Easily**





## QR Code Function Support List



Model	Version	Release Time
B10/B20/B11	V5.5.50	At the end of July
Pocket1/2	V5.5.49	At the end of July
M11W/M11/M20W/M20	V5.5.49	At the end of July
M30	V5.5.53	At the end of July
G40/G60	V5.5.53	Expected September
G31/G41/G61G41H/G61H	V5.5.53	Expected September
SP40/SP40H	V5.5.49	At the end of July
SP60/SP60H	V5.5.49	At the end of July

### How to upgrade your thermal camera via PC



#### #1

Make sure the cast screen is disabled.



#### #2

Download the upgrade package from the official HIKMICRO Website

https://www.hikmicrotech.com/en/support/download-center/firmware-download/

#### #3

Connect the thermal camera to your PC.



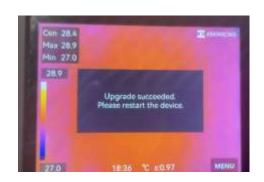
#### #4

Open the detected disk, copy the unzipped .dav format file, and paste it into the root directory of the thermal camera.



#### #5

Hold the power button to reboot the thermal camera.





### How to connect to your thermal camera



**#1** Enable Hotspot



**#2** Open QR Code



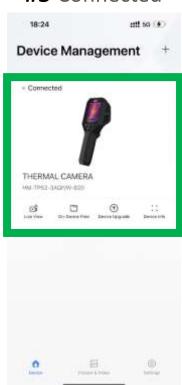
**#3** Scan QR Code



**#4** Join Hotspot



**#5** Connected





Browse the stored images or videos in your HIKMICRO thermal camera through Viewer App and download them to your mobile device's album directly whenever you want. Instantly share thermal images or video to email, text, or other supported apps on your mobile device.

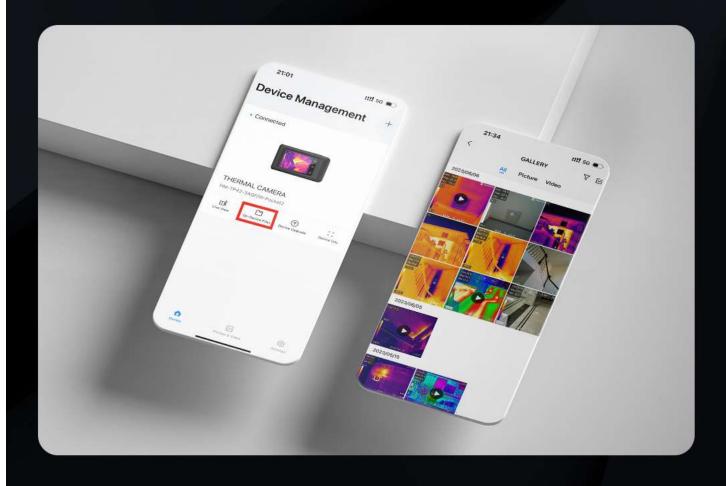






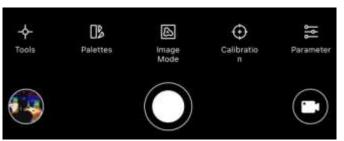


## Download On-Device Images and Sharing



## No.3 Live View and Remote Control

HIKMICRO Viewer App unlocks the full potential of your thermal camera by granting users total control of main parameters while live streaming from a distance, helping infrared inspectors work safely in hard-to-reach locations or harsh work environments with a tripod.

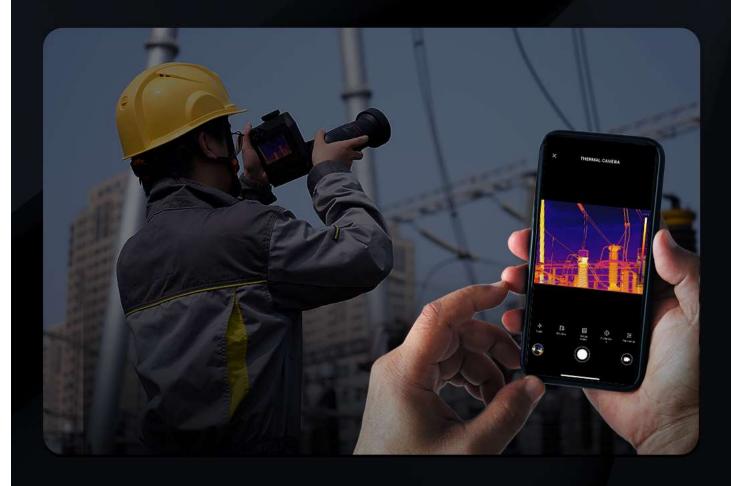








### **Live View and Remote Control**



## No.4 Radiometric Image Analysis

Use the App for radiometric image manipulation and analysis. Adjust level and span with one touch, add measurements, switch image modes, change color palettes, adjust parameters, and more.

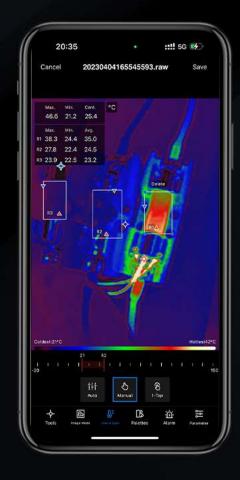








## Radiometric Image Analysis



## No.5 Generate Reports in the Field

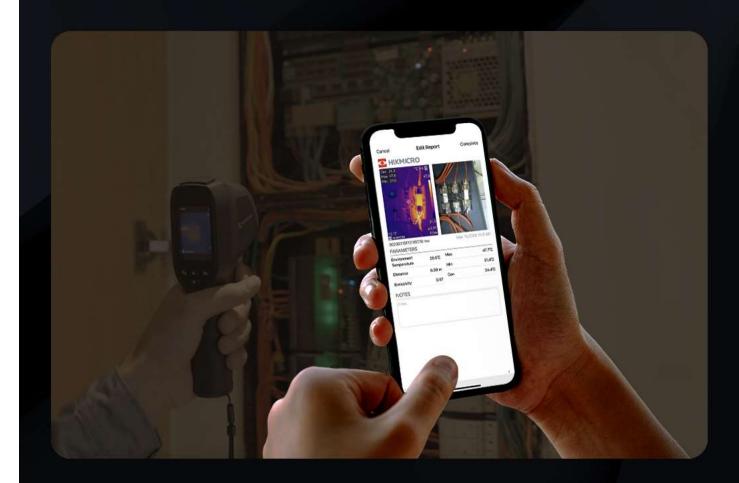
Allows you to quickly generate reports in the field and share them with customers or managers.







## Generate Report in the Field



### **No.6 Firmware Upgrade**

The HIKMICRO Viewer App will automatically notify you when a firmware update is available for your connected thermal camera. Simply click on the reminder and get updated firmware instantly.



Note: This feature will be supported on the Pocket series and will follow to other cameras in the future.



## THANK YOU

See the World in a New Way

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- in HIKMICRO

Public Email Address: info@hikmicrotech.com

Official Website: www.hikmicrotech.com/en/industrial/