



Further information at:  
[www.optris.global](http://www.optris.global)

**Quick check and setup of selected parameters**

- Color palette
- Temperature range
- Video format
- °C/ °F
- T/ t diagram with zoom in feature



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IRmobile is available on Google Play.



# The smart way of IR measuring

Android App for pyrometers and IR cameras from Optris



# Smart IR measuring

## IRmobile



The IRmobile is the app for all IR thermometers (pyrometers) and IR cameras from Optris. You can monitor and analyze your infrared temperature measurement directly on a connected smartphone or tablet.

### Pyrometers

- Alignment of the sensor via live video image with integrated simultaneous temperature display (CSvideo/ CTvideo)
- Adjustment of emissivity, transmissivity and other parameters
- Scaling the analog output and setting the alarm output
- Save/ load configurations and T/ t diagrams

### IR cameras

- Live IR image with automatic hot and cold spot
- Changing the color palette, scaling and temperature measuring range
- Creating snapshots

### Features and functions

- Compatible for pyrometers and IR cameras
- Change of the temperature unit: Celsius or Fahrenheit
- Integrated simulator

### Supported for

- Optris PI series, Xi series and all pyrometers
- For Android devices running 5.0 or higher with micro USB or USB-C connector supporting USB-OTG (On The Go)



### It is easy to operate

After you have connected your Optris pyrometer or IR camera to the micro USB or USB-C port of your smartphone or tablet, the app starts automatically. The device is powered by your smartphone. The app includes a simulator for pyrometer and camera - so you can try out many functions even without connected devices.