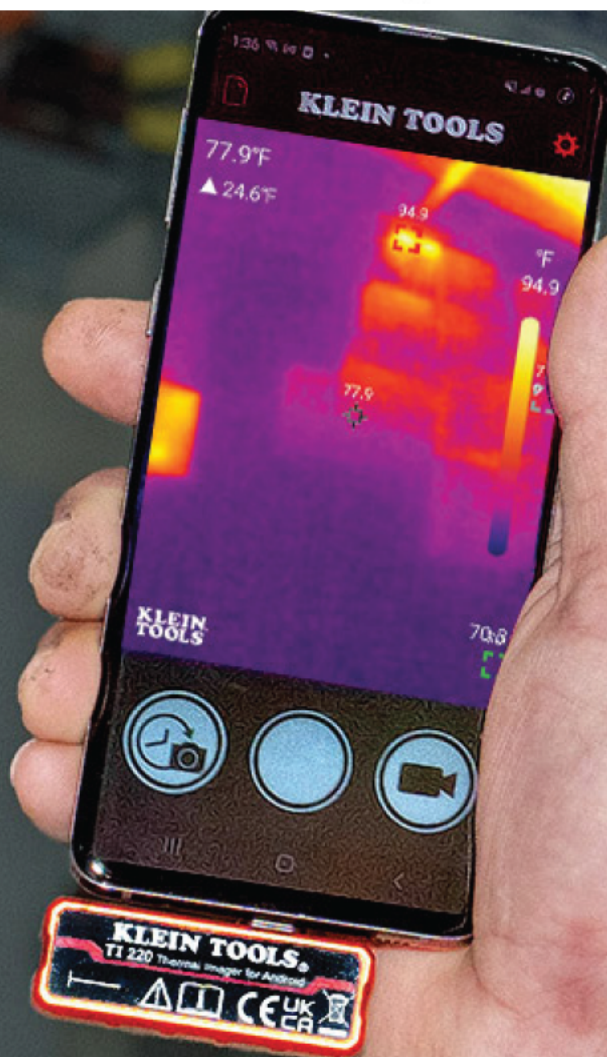


# THERMAL IMAGERS

## FOR ANDROID® & iOS DEVICES

Easily capture, store, and share thermal images and video



**10,800  
PIXELS**



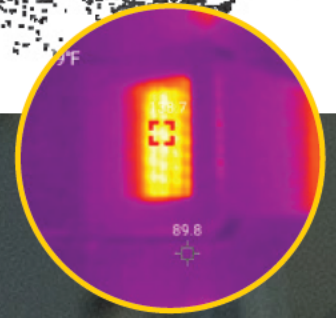
-4°F –  
752°F

-20°C –  
400°C

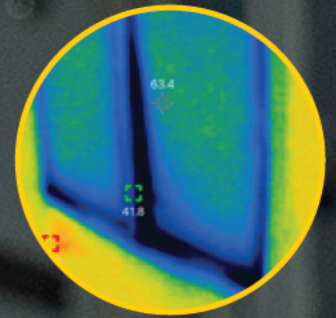


**2m**

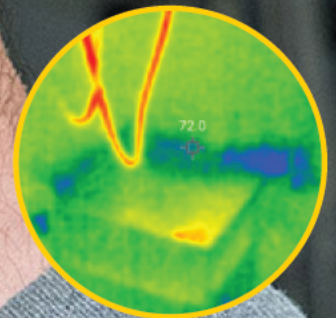
**CE  
UK  
CA**



**DETERMINE HOTS SPOTS IN  
PANELS, ON WIRING, OR ON  
EQUIPMENT PARTS**



**INVESTIGATE ENERGY  
LOSS IN BUILDINGS**



**HELPS TO FIND MOISTURE IN  
DRYWALL AND FLOORING**

**KLEIN  
TOOLS®**







## THERMAL IMAGERS FOR ANDROID® AND iOS DEVICES

The Klein Tools Thermal Imagers for Android and iOS have 10,800 pixels for excellent resolution to troubleshoot hot and cold spots. Features include touch-screen temperature; minimum, maximum, and differential temperature; user-selected high and low temperature alarms; and time-lapse video.

### SPECIFICATIONS

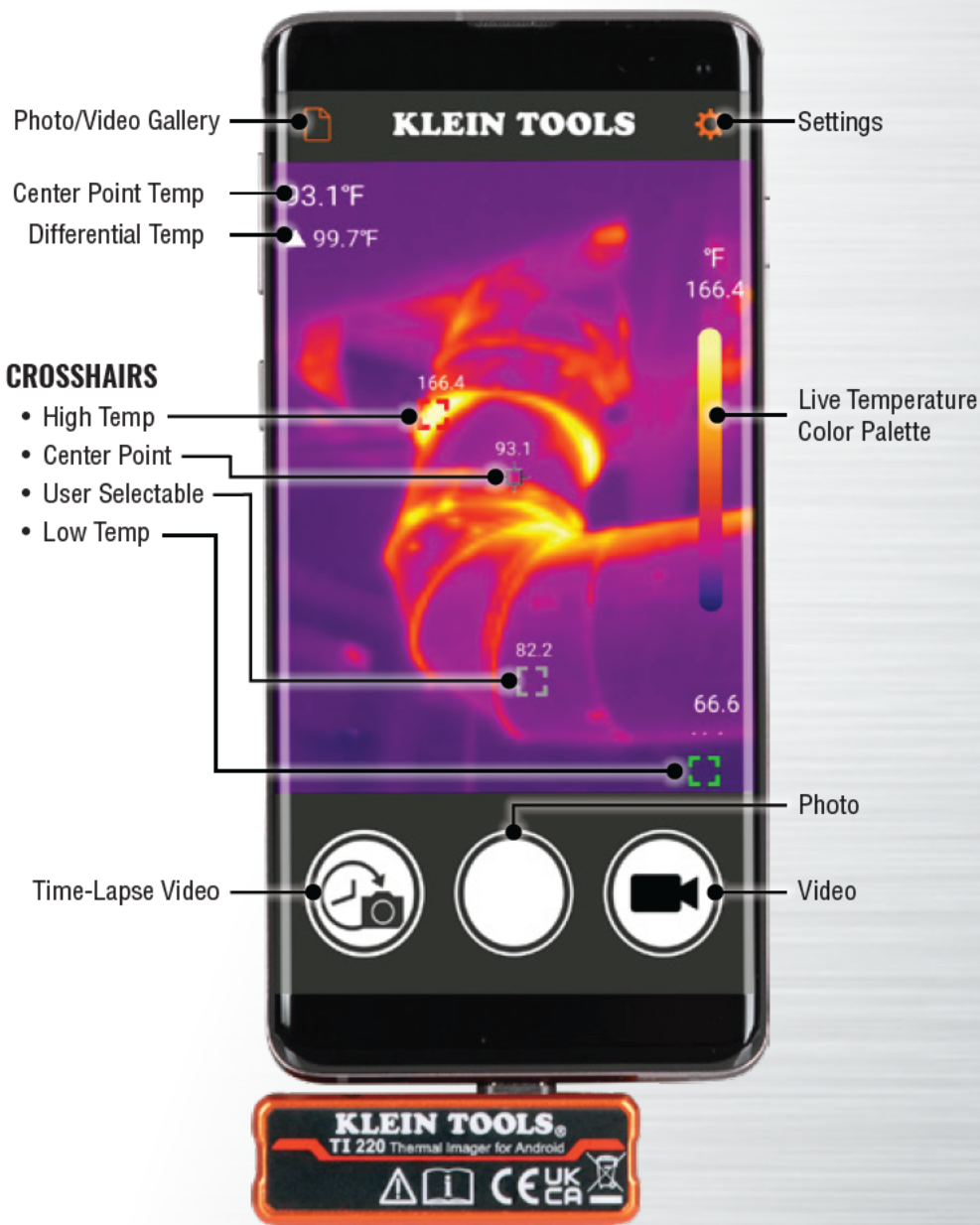
Sensor Resolution	10,800 pixels
Pixel Size	17 µm
Spectral Response	8 to 14 µm
Field of View	50°
Frame Rate	9 Hz
Focus	Fixed
Image/Video Formats	JPG/MP4
Sensitivity	<60 mK at 25°C
High, Low, and Center Temp Crosshairs	•
Temp Bar	•
Differential Temp	•
Touchscreen Temp	•
Temp Scale	°F or °C
Temp Range	-4 to 752°F (-20 to 400°C)
Temp Resolution	0.1°F, 0.1°C
Alarm Sounds	•
High/Low Temp Alarm	•
Color Palettes	Ironbow, Rainbow, Grayscale
Emissivity	0.01 to 0.99
Time Lapse Intervals	4, 8, or 16 fps
Drop Protection	6.6 ft. (2m)

**TI220** includes USB-C connector, micro-USB connector/adaptor, and Hard Storage Case with Carabiner.



**TI222** includes Hard Storage Case with Carabiner.

Fits phone cases up to 1/16" (1.5 mm). Phone cases thicker than 1/16" (1.5 mm) may require removal of case for secure connection.



Easily capture, store, and share thermal images and video using the Klein Tools Thermal Imager App. Available for free on Google Play™ Store or App Store.



Cat. No.	UPC	Description	Compatibility	Mobile App
TI220	69348-9	Thermal Imager for Android®	Android® 6.0 or higher	Google Play™ Store
TI222	69361-8	Thermal Imager for iOS Devices	iOS 11 or higher with Lightning connectors	App Store

Visit [www.kleintools.com](http://www.kleintools.com) for warnings and instructions.

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SINCE 1857™

