



## TC001

### The Dark Has No Secrets

The TCView Series turns your smartphone or computer into an infrared thermal camera. With an ultra-high IR camera resolution of 256x192, these devices infrared thermal camera can display a thermal picture of your target with high resolution and clarity, delivering great image quality. The TCView Series can take continuous measurements of a scene, storing the data and generate a waveform graph. The DIY mode can infrared thermal camera allows users to set temperature limits, helping users to view the temperature of the targeted area intuitively.

### Features

- Superior Image Quality with an IR Resolution of 256x192
- Optimized Temperature Accuracy
- With low power consumption of only 0.35W
- High Heat Sensitivity with 50mk
- Compatible with Android Phones and Windows Tablets
- Enhanced Testing Range of -4°F to 1022°F (-20°C to 550°C)
- Three Temperature-Reading Dimensions
- DIY Temperature Range
- Monitor Temperature Change by Waveform Graph
- Image Enhancement Technology
- Measuring 71x42x14mm and weighing 30g
- Discover More with the TOPDON TC001 App

### What's in the Box

- TC001 Thermal Imaging Camera
- 0.5m Multifunctional Adapter Cable
- Carrying Bag
- Cleaning Cloth
- Quick User Guide

### Specs

Spectral Range: 8 to 14μm  
 Resolution: 256x192  
 Pixel Size: 12μm  
 NETD < 50mK @ 25°C, F#1.0, 25Hz  
 Frame Rate: 25Hz  
 Object Temperature Range:  
 -20 to 150°C (-4°F to 302°F), 150°C to 550°C (302°F to 1022°F)  
 Accuracy: ±2°C or ±2% of reading

