

InfiRay®

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**\$369** InfiRay® New Generation

Phone Thermal Camera **T2L**

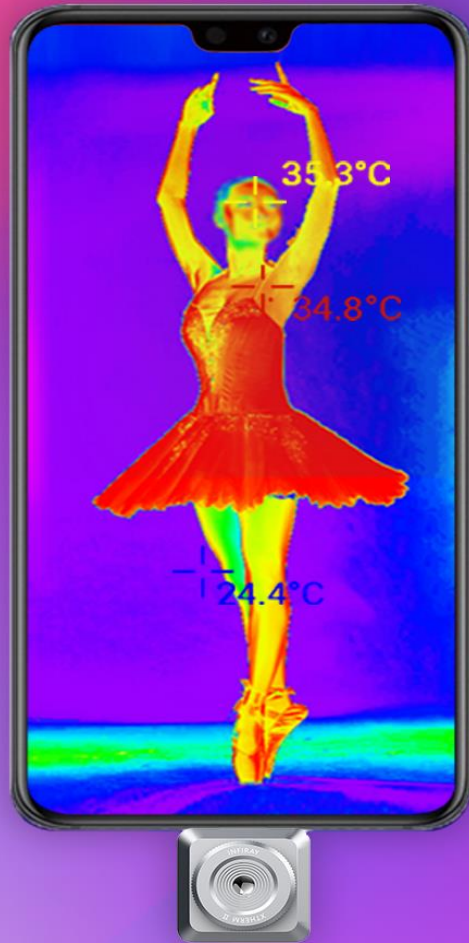
- Ultra-clear
- 20-120°C Accurate Measurement
- Alloy Adjustable Lens
- Mini Quarter Dollar Size/18g

Wants Global Distributors

# InfiRay® Temperature Measurement Thermal Camera for Smart Phone T2L

Excellent images, Portable device; Compact size; InfiRay® Another Masterpiece

The Highest Cost-Effective One  
Among Similar Products **T2L**



## 6 Core Technologies

256x192

Ultra Clear

Matrix III

Patented Image Algorithm

Alloy

Adjustable Lens

-20°C~120 °C

Accurate Measurement

Mini

American Quarter Size

25Hz

Frame Rate

## InfiRay VS Other Famous Brands



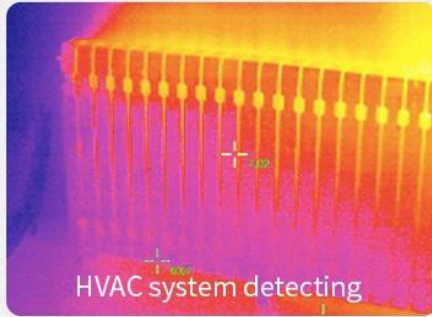
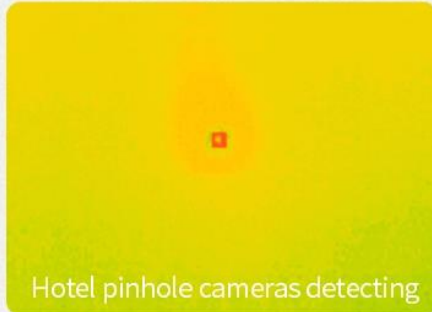
▲ T2L

▲ Other Famous Brand

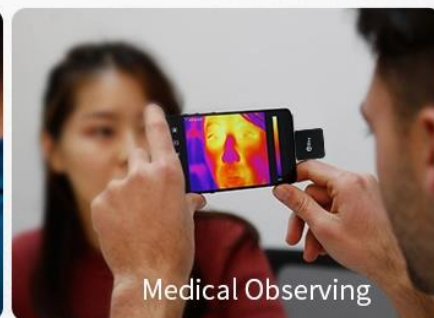
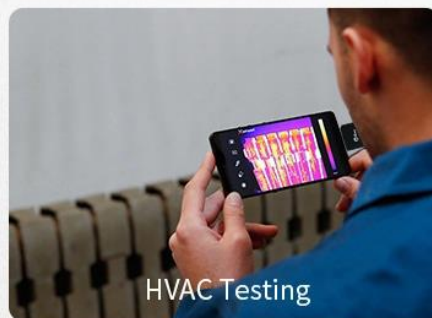
Model	T2L	Other Famous Brand
Thermal Resolution	256×192	160×120
Frame Rate	25Hz	8.7Hz
NETD	≤60mk	70mk
Power Supply	Phone	Battery
Lens	Ge monocrystal	Chalcogenide
Body	Alloy	Plastic mixed



## Application Fields



## Realshot Display







# Ge Monocrystal Alloy Lens

**33.4°**

FOV

**18g**

Ultra-light

26mm



26mm

Rotate to Focus

**F1.2**

Big Aperture



Battery-free

## Support Connection of Type-C



Android



Tablet PC



PC

Download and Install

Download the APP we sent to you after purchasing and click to install.



APP Install

Permit Access

Plug the thermal camera to the phone and click "Yes" on the pop-up.



Open Software



Model	T2L
Resolution	256×192
Pixel Pitch	12μm
Spectral Band	8~14μm
Focusing Mode	Manual
Frame Rate	25Hz
Operating Temperature	-10°C~+50°C
Measuring Range	-20°C~+120°C
Measurement Accuracy	±3°C or ±3% of temperature measuring range
Temperature Correction	Manual/Auto
Power Consumption	<350mW
Weight (with lens)	18g
Size (with lens)	26×26×26.6mm

Phone Compatibility	Android 6.0 and above
Image Enhancement	Digital detail enhancement
Image Correction	Manual
Color Palette	White hot/Black hot/Multiple pseudo color options
SDK Develop	Support
Temperature Statistics	Support Dot/Line/Area Analysis Statistic and Reporting Functions Support Max./Min./Center Temp. Display,with up to nine Points Statistic
Photo&Video	Support
Online Software Update	Support

The data above are for reference only. Specifications in the marketed products shall prevail.

## Product consulting

\* Message contents :



Mobile phone :

\* Country :

\* Product :

E-mail :

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## IMAGERS

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[Rico Thermal Scope](#)

[Tube Thermal Scope](#)

[Dual spectrum thermal imager](#)

[online monitoring thermal camera](#)

## MODULES

[Micro III Thermal Imaging Module](#)

[Mini Thermal Imaging Module](#)

[LT Temperature Measurement Module](#)

[FT Alarming Thermal Imaging Module](#)

[Phoenix Cooled MWIR Imaging Module](#)

## APPLICATIONS

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