UNI-T

LUTi120 Mobile

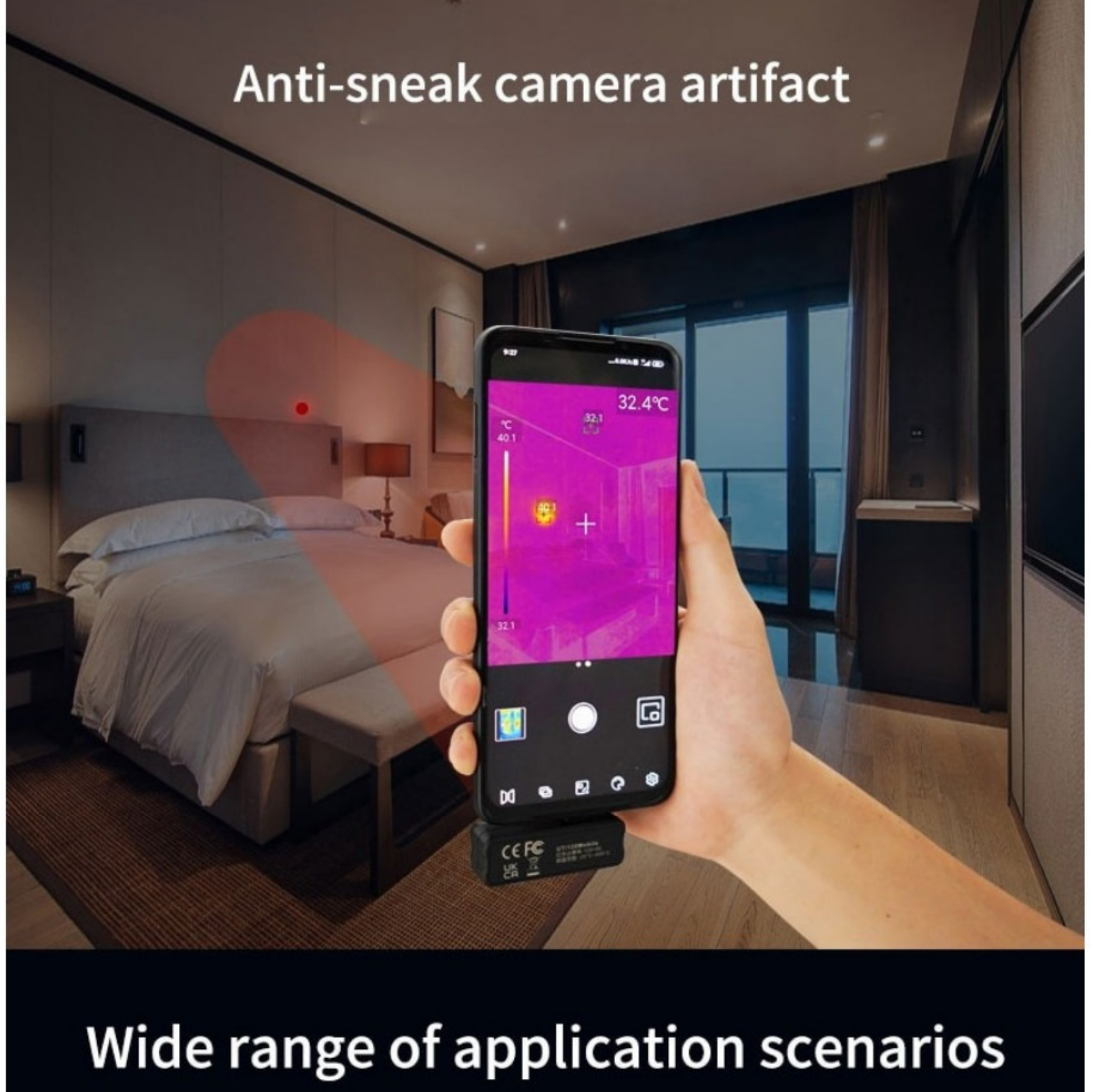
Infrared thermal imaging mobile phone module

Android version

- ◆ Temperature measurement range -20°C ~400°C
- ◆ Infrared resolution 120*90

- APP Mobile APP
- USB data transfer
- Easy to carry
- High and low temperature alarm
- 2 meters anti-drop

Anti-sneak camera artifact

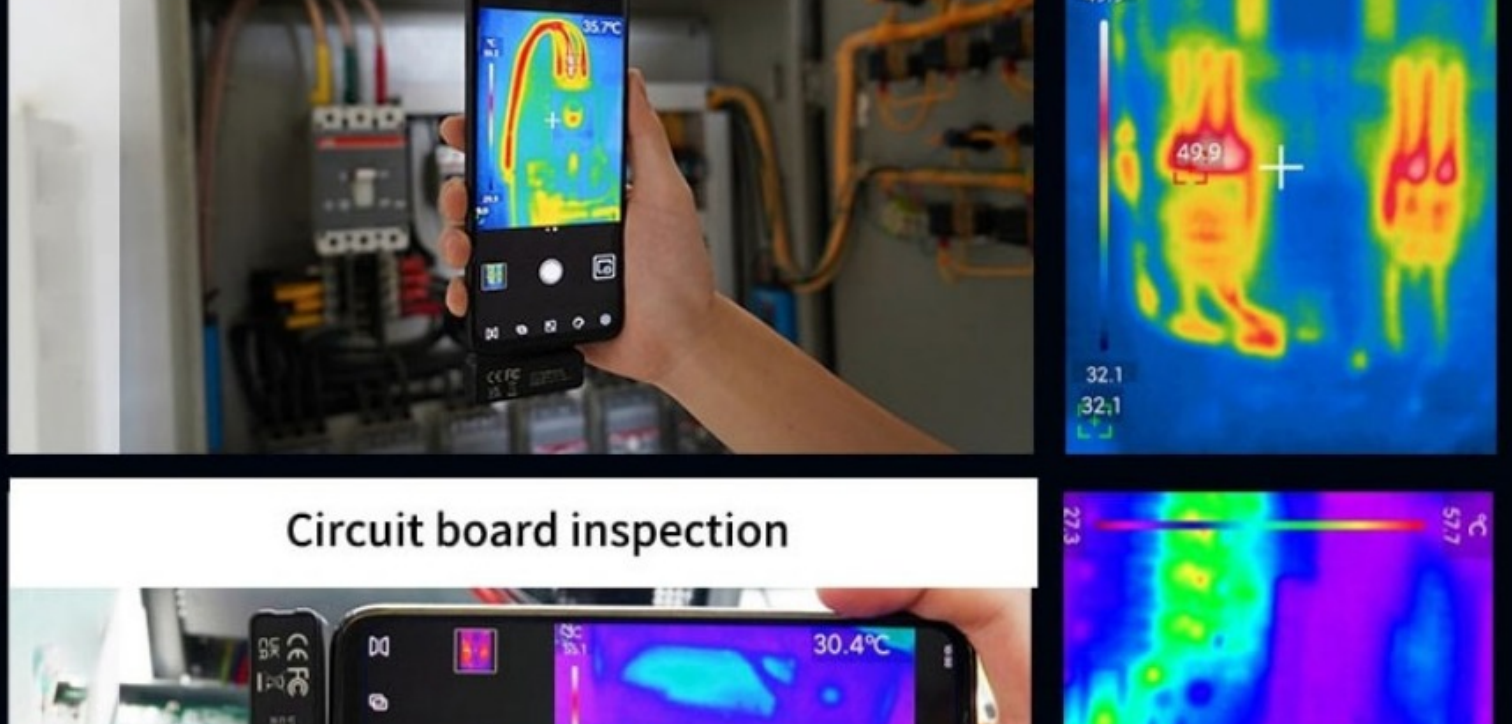


Wide range of application scenarios

Motor detection

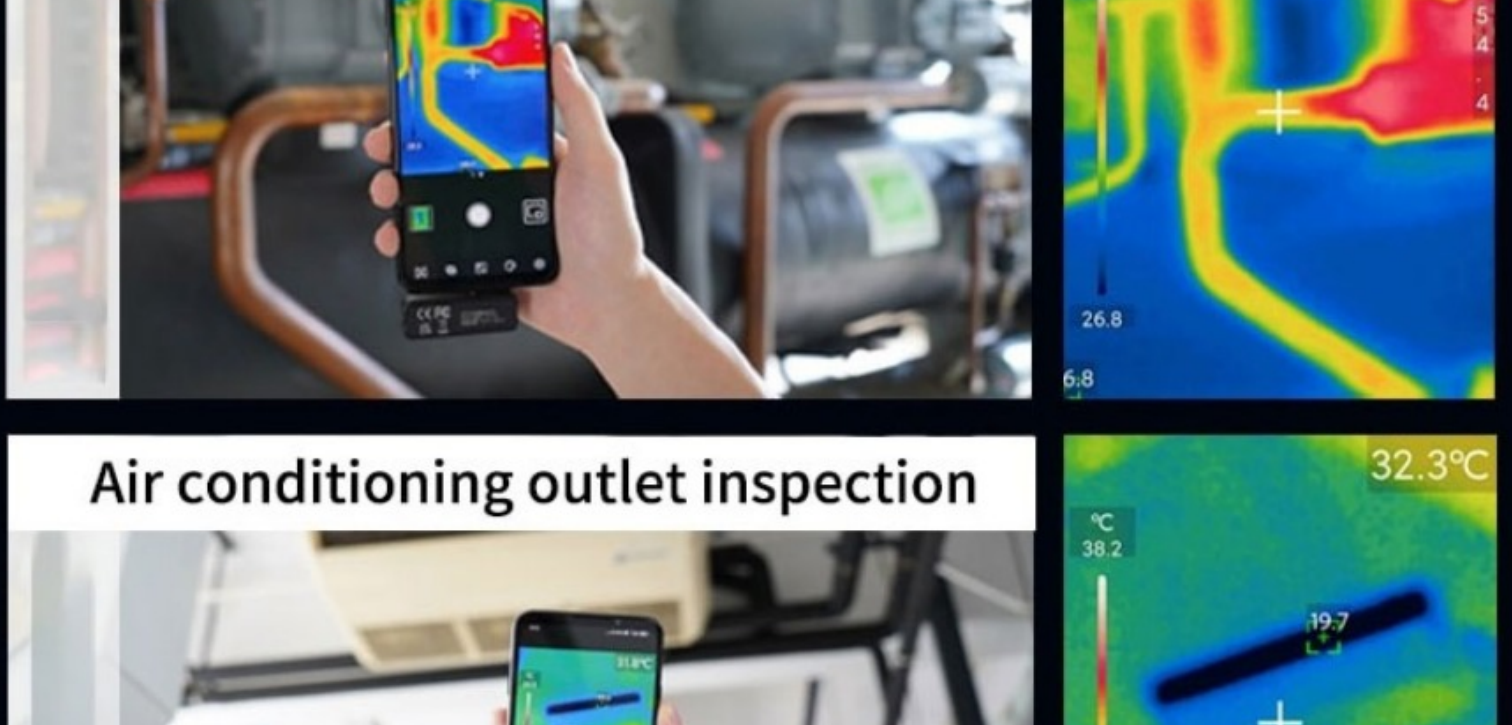
54.3°C
56.6
28.6

Electric cabinet inspection


35.8°C
49.9
32.1

Circuit board inspection

Transmission pipeline inspection


44.1°C
54.4
26.8

Air conditioning outlet inspection

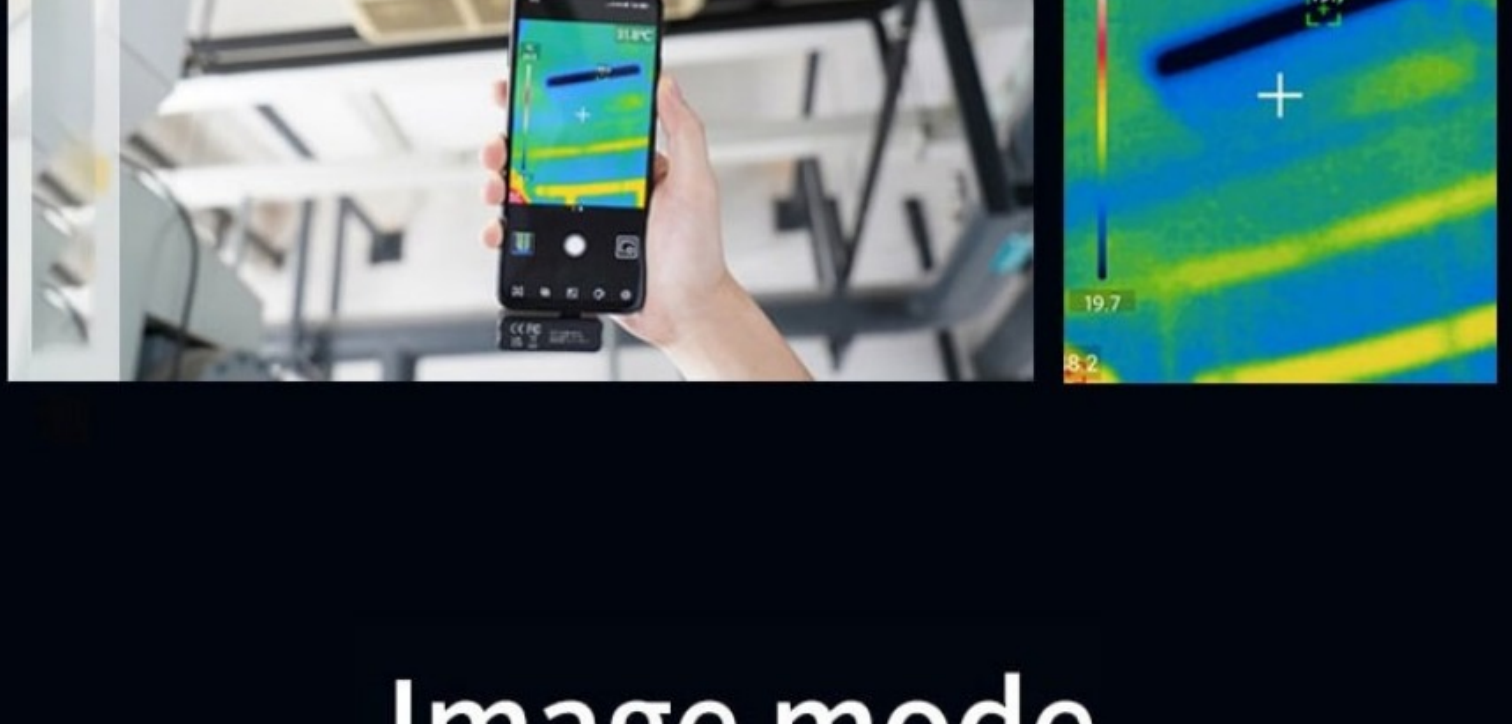
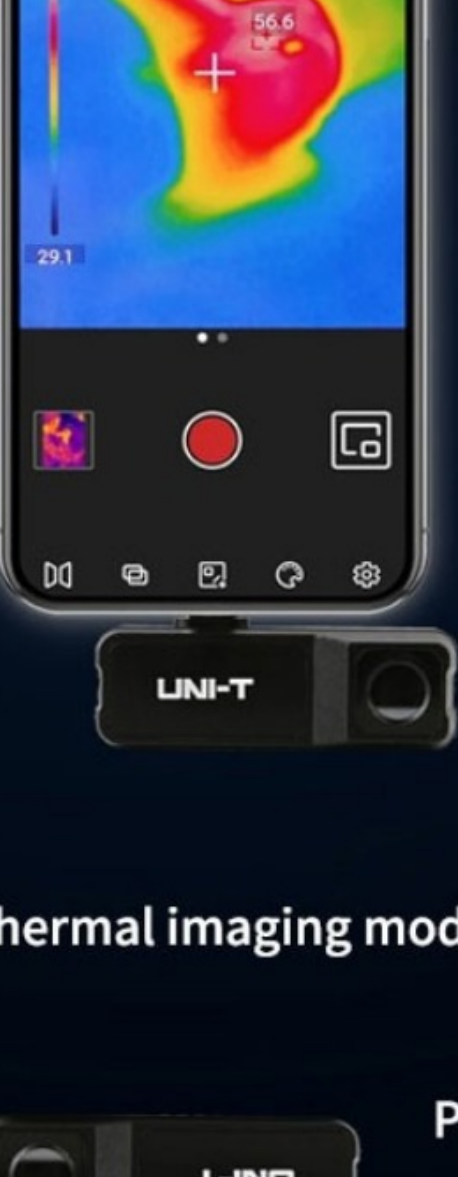

32.3°C
38.2
19.7

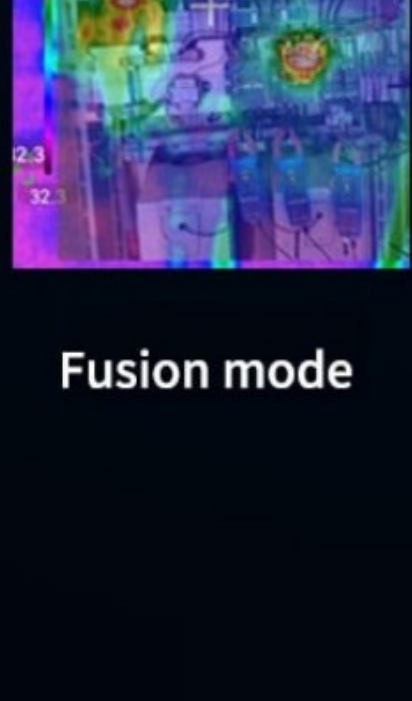
Image mode

Switchable thermal imaging, fusion (with mobile phone digital camera image fusion), Picture-in-Picture (appears on the screen at the same time as the mobile phone digital camera image, can be cut

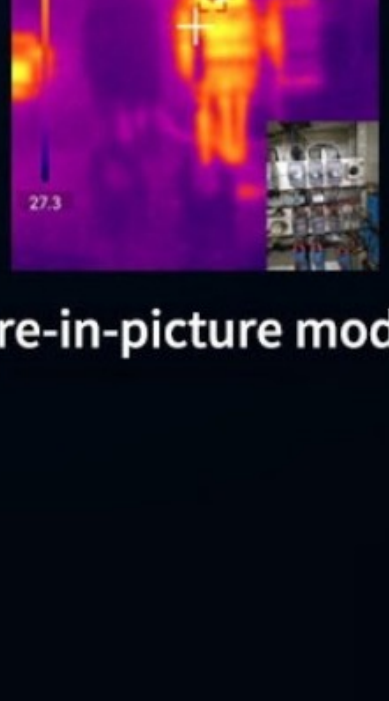
Change the display size) three kinds of images are viewed in real time



Thermal imaging mode

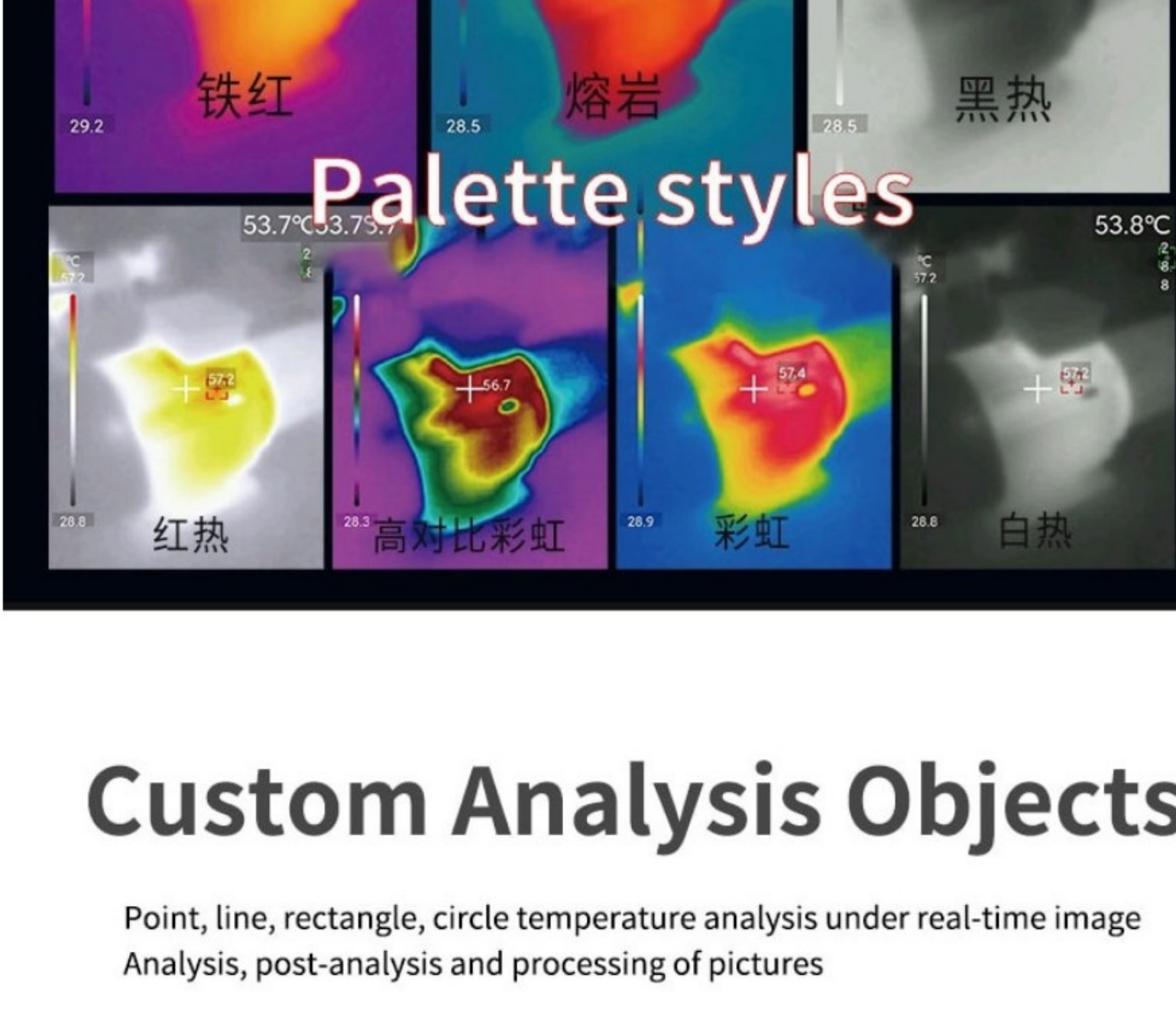


Fusion mode


2021-03-11
36.6°C

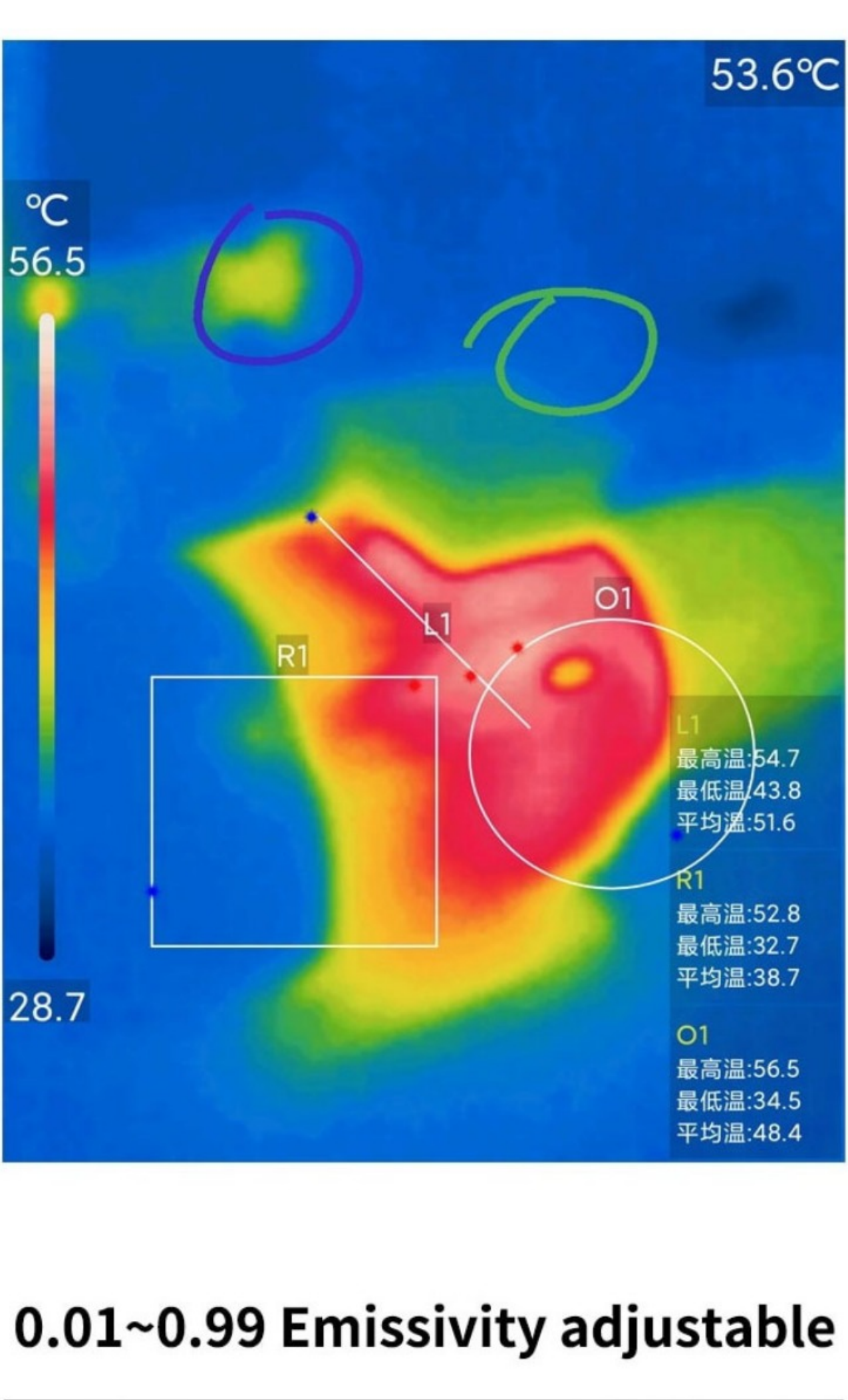
Picture-in-picture mode

Image
flip
47.8°C


铁红
熔岩
黑热
Palette styles
53.7°C
53.7°C
53.8°C
红热
高对比彩虹
彩虹
白热

Custom Analysis Objects

Point, line, rectangle, circle temperature analysis under real-time image Analysis, post-analysis and processing of pictures

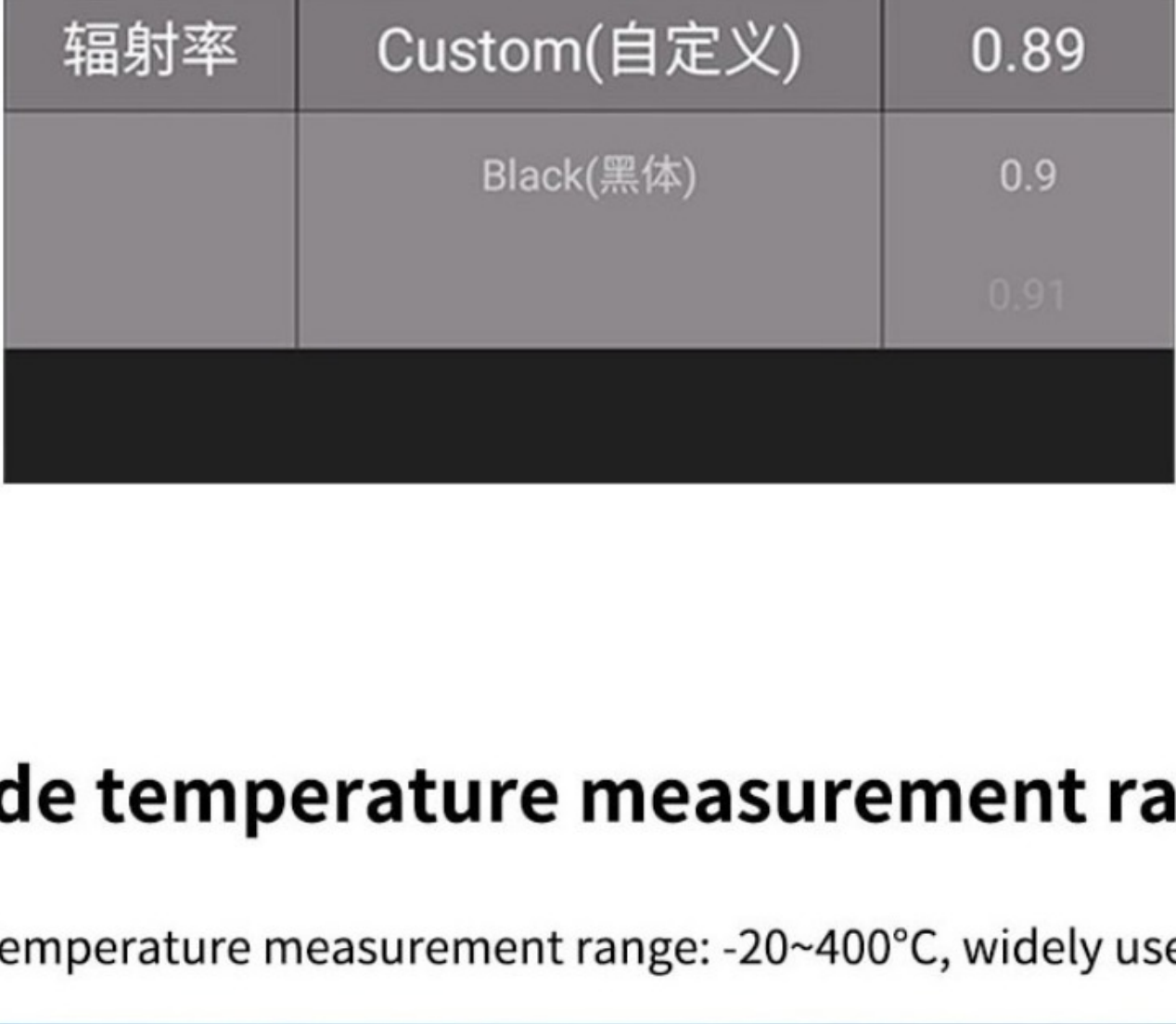

53.6°C
°C
56.5
28.7
R1
L1
O1

L1
最高温:54.7
最低温:43.8
平均温:51.6

R1
最高温:52.8
最低温:32.7
平均温:38.7

O1
最高温:56.5
最低温:34.5
平均温:48.4

0.01~0.99 Emissivity adjustable


上午9:06
...0.3K/s
89
<

辐射率

		0.87
		0.88
辐射率	Custom(自定义)	0.89
	Black(黑体)	0.9
		0.91

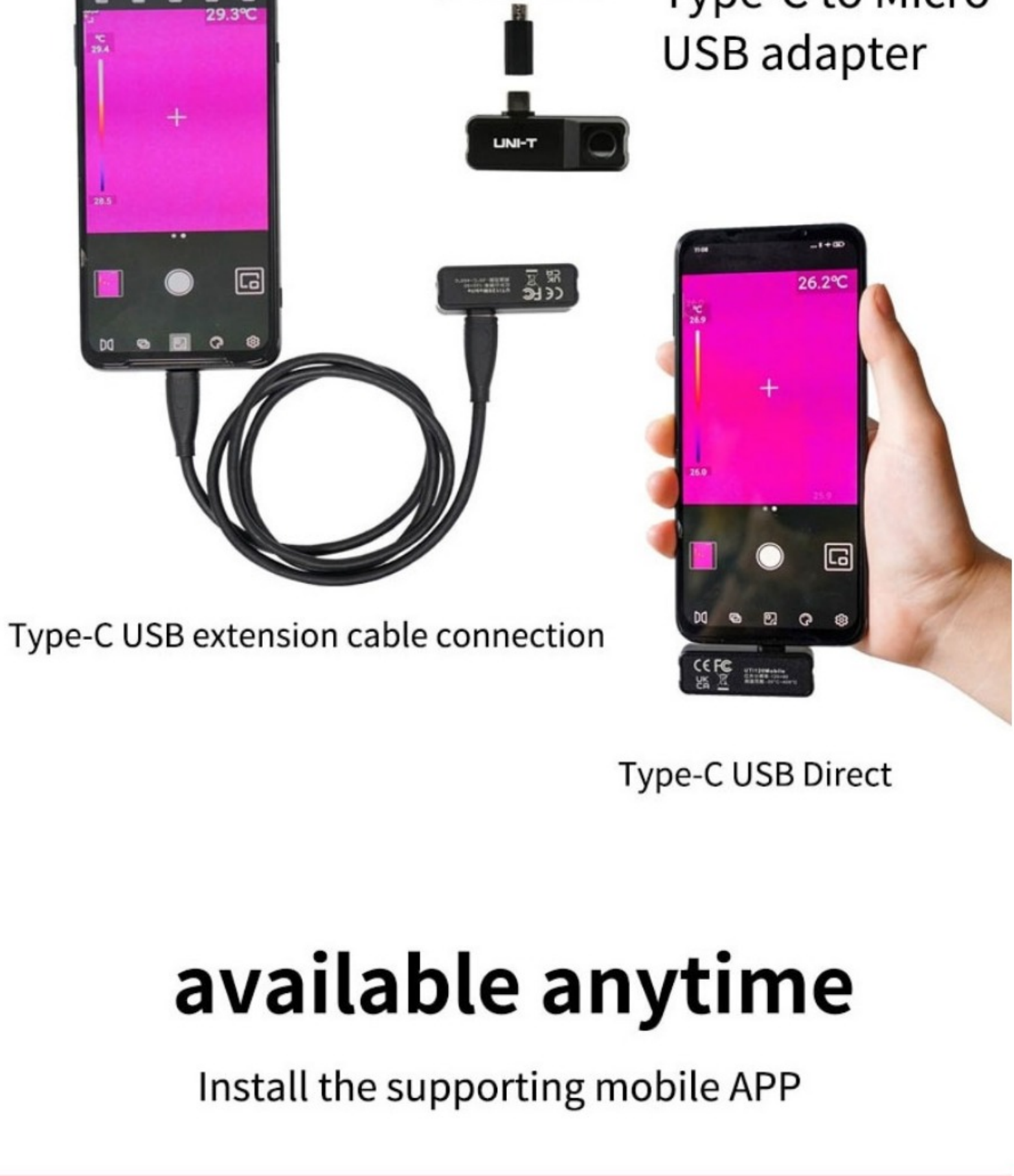
Wide temperature measurement range

Temperature measurement range: -20~400°C, widely used

Freezer detection

Tin furnace inspection

Support multiple connection methods


29.3°C
26.2°C
UNI-T

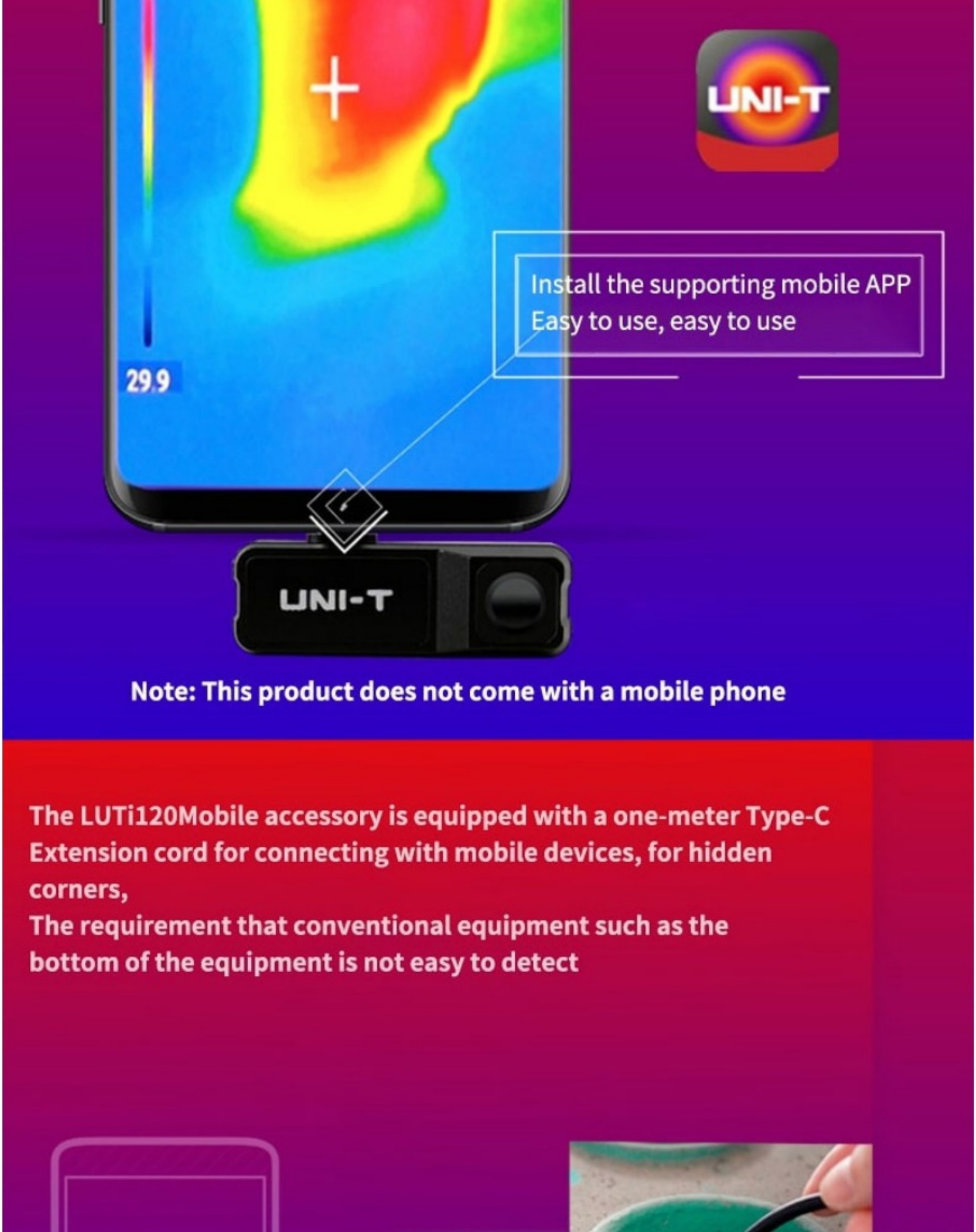
Type-C to Micro USB adapter

Type-C USB extension cable connection

Type-C USB Direct

available anytime

Install the supporting mobile APP

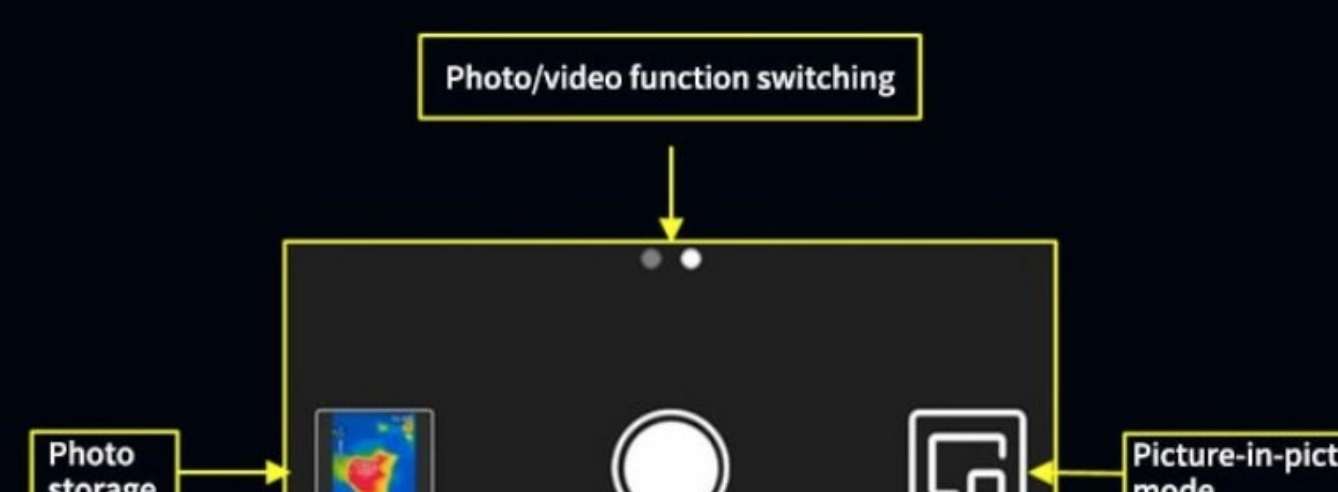

51.4°C
57.1
29.9
software download
UNI-T
Install the supporting mobile APP
Easy to use, easy to use
UNI-T

Note: This product does not come with a mobile phone

The LUTi120Mobile accessory is equipped with a one-meter Type-C Extension cord for connecting with mobile devices, for hidden corners,

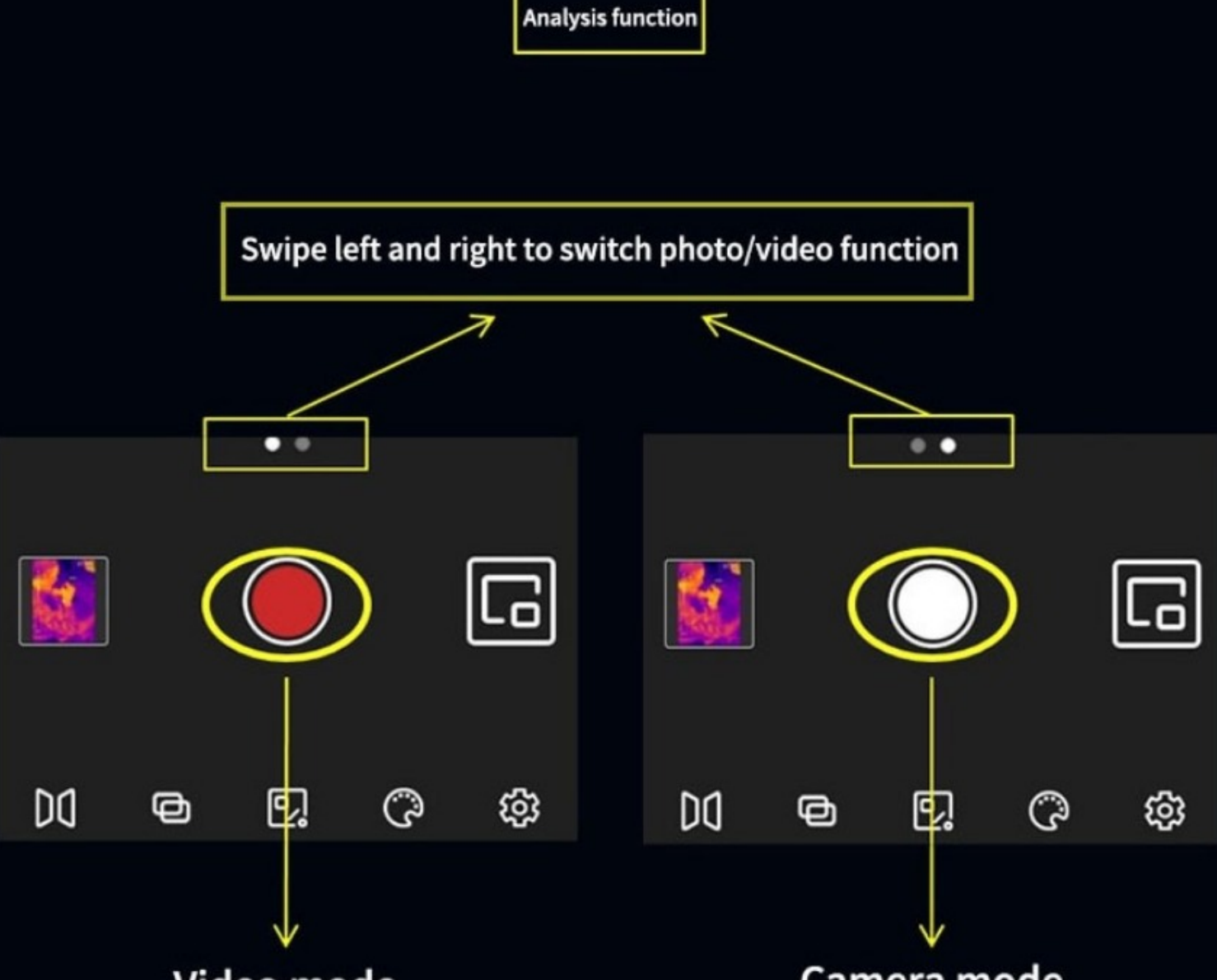
The requirement that conventional equipment such as the bottom of the equipment is not easy to detect

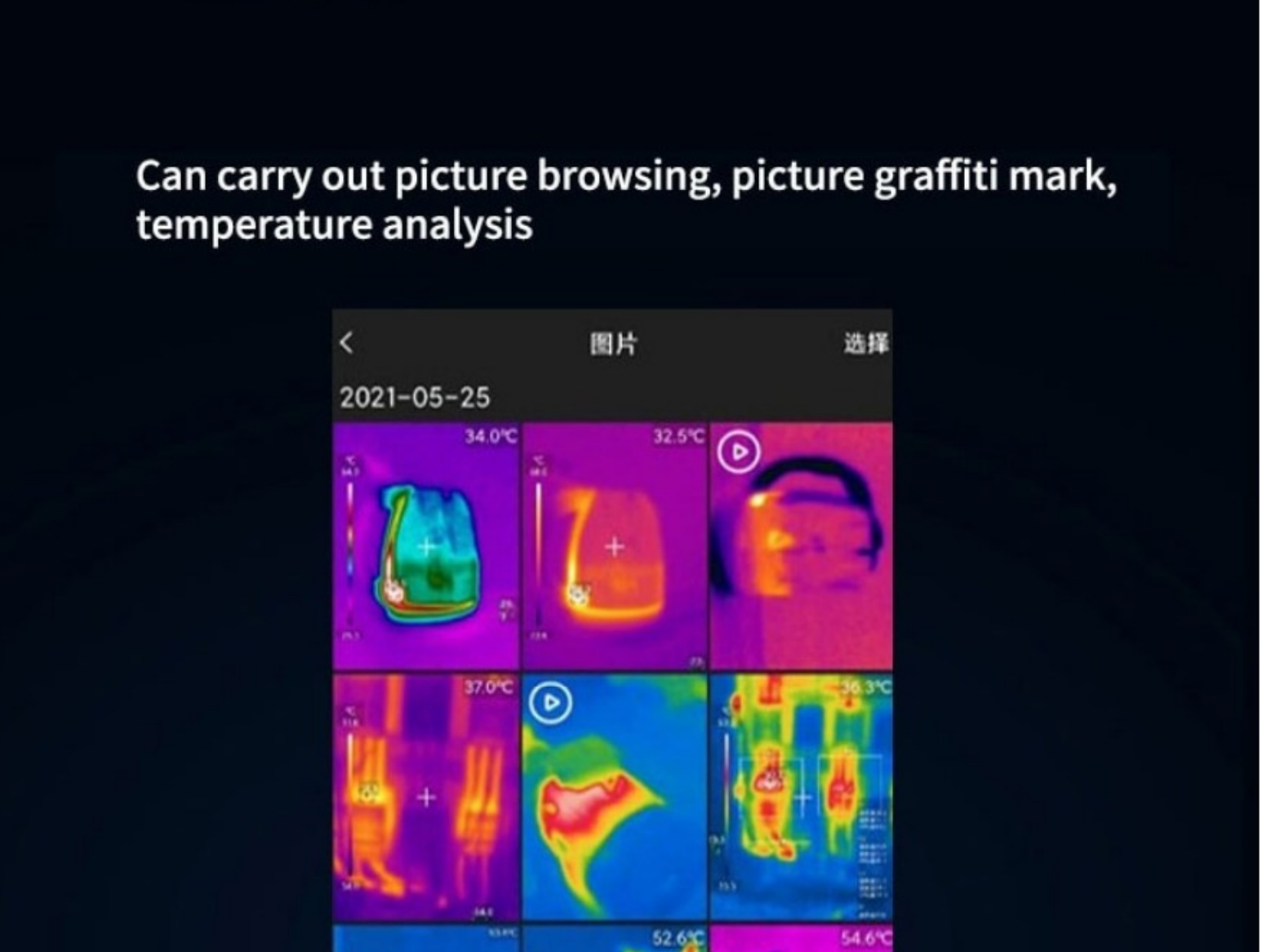
Appearance introduction


Type-C USB
UNI-T
Infrared lens

Product size: 6cm X 3cm X 3.5cm

product function


Photo/video function switching
Photo storage
Picture-in-picture mode
Image flip
setting menu
Fusion mode adjustment
Palette toggle
Analysis function


Swipe left and right to switch photo/video function
Video mode
Camera mode

Can carry out picture browsing, picture graffiti mark, temperature analysis

图片
选择
2021-05-25
34.0°C
32.5°C