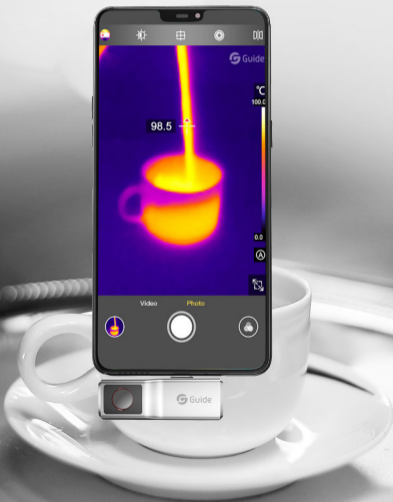


MobIR Air

Mobile phone thermal imager

Safer, more efficient, more interesting

See the temperature in a second





APPLICATIONS

ANTI-SNEAK CAMERA ARTIFACT

RENTAL TRAVEL IS SAFER



PRIVACY PROTECTION



MobIR Air Can detect various types of cameras



Hidden camera



Mini camera



lighter camera



Watch camera



Camera pen

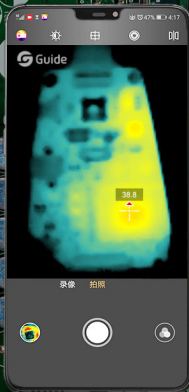
HVAC fault detection, more at ease at home

No need for professional knowledge, it can easily detect electrical faults such as HVAC, air conditioning, etc.



Non-contact temperature measurement tool,

For R&D or DIY projects, quickly evaluate hidden problems and shorten troubleshooting time





FEATURES

TEMPERATURE, INSTANT DETECTION



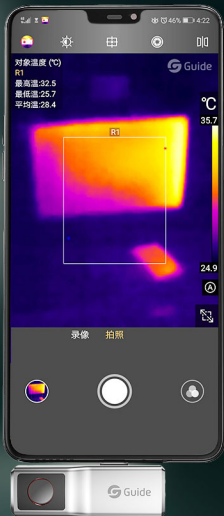
Full frame temperature measurement



Can distinguish the temperature difference above 0.06°C



Range from -20°C to 120°C



MILITARY QUALITY OF INFRARED CORE TECHNOLOGY

Guide self-developed wafer-level packaged infrared focal plane detector provides core technology for MobIR Air



SMOOTH, 25HZ HIGH FRAME RATE

Perfectly capture dynamic moments, record the temperature of each frame.



25Hz high frame rate

capture 25 images in 1 second,
the image is smooth

VS

9Hz low frame rate

capture 9 images in 1 second,
the image is stuck

DURABLE, NO BATTERY REQUIRED



No-battery design



ultra-low power
consumption



continuous use
for 3 hours +

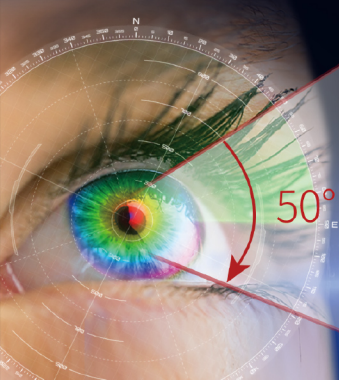


The phone needs to start
the OTG function

*Use a mobile phone with a battery capacity of 4000 mAh, and test results with uninterrupted use at full power

FAST DETECTION, 50° FIELD OF VIEW

Scan targets and pinpoint heat sources fast in large areas.



50°

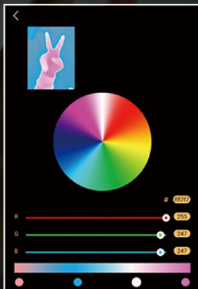
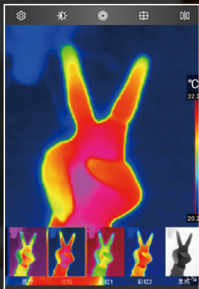
HANDY, DO INSPECTION ANYTIME AND ANYWHERE

Small size like a double A battery, weight is 20g only
and with a protection carrying box.



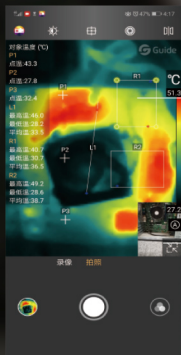
D.I.Y color palettes, makes your thermal images more interesting

Color palettes can be customized for more colorful D.I.Y thermal pictures or videos.



Professional, the 1st entry-level tool for engineers

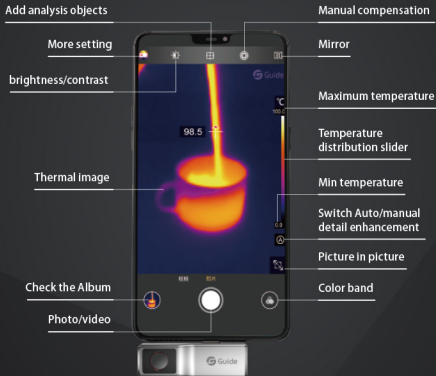
Affordable price, powerful temperature analysis function like a professional thermal imager.



Support adding analysis objects (including Maximum 3 points, 1 line, and 2 boxes)

Support picture-in-picture (via the cell phone camera)

INTERFACE DESCRIPTION



*This graphic is for illustrative purposes only.
The actual function is subject to the latest version of APP.

INSTALLATION STEPS



Install the APP

Android smartphone: Android 6.0 above is required, turn on OTG function, search for "MobIR Air" in Google Play/HUAWEI APP Store and other mobile APP Store to download and install the APP



Connect the MobIR Air

Plug the MobIR Air to the USB - C interface of the smartphone, and the APP will automatically pop-up and start working.