**NEW**

# MACRO CLIP-ON LENS

## INNOVATIVE MACRO MODE FOR ELECTRONIC COMPONENT TESTING

\* COMPATIBLE WITH POCKET SERIES
THERMAL CAMERAS

HIKMICRO

◆ *USES AND BENEFITS*

ELECTRONICS REPAIR       RESEARCH & DEVELOPMENT       PRODUCT TESTING

## ◆ PROFESSIONAL SOFTWARE ◆

Multiplatform compatible software for screen sharing and professional analysis

### 1. SCREEN SHARING & HIGH-TEMPERATURE ALARM

UVC alarm client PC software
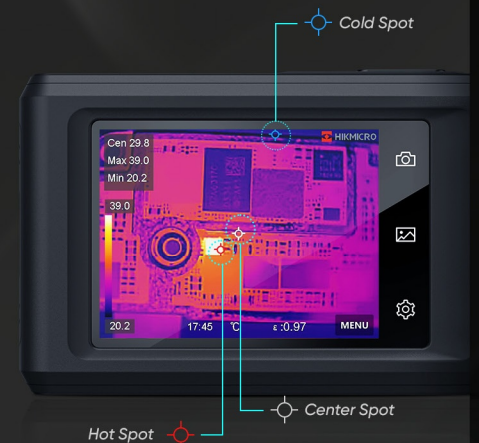HIKMICRO Viewer mobile App

### 2. POWERFUL ANALYSIS

HIKMICRO Analyzer PC software
HIKMICRO Viewer mobile App

GET IT ON Google Play
Download on the App Store

## ◆ QUICK TEMPERATURE MEASUREMENT ◆

Automatically track and indicate the location of hotest/coldest/center point temperature

Cold Spot

Cen 29.8
Max 39.0
Min 20.2
39.0
20.2   17:45   °C   ε :0.97   MENU
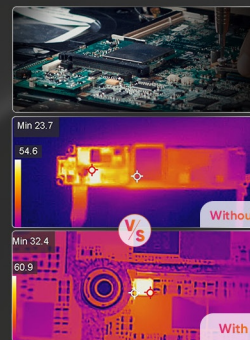
Hot Spot         Center Spot

## ◆ EASY INSTALLATION ◆

Easy to attach the macro lens to compatible cameras

1S

## ◆ INNOVATIVE MACRO MODE ◆

Efficient and reliable method for component testing

Min 23.7
54.6
Without

Vs

Min 32.4
60.9
With

- **SEE SMALLER:**
  500 μm X 500 μm

- **HIGH ACCURACY:**
  RANGE: 0 °C (32 °F) TO 150 °C (302 °F)
  ACCURACY: Max. (±3 °C/3.6 °F, ±3%)

- **ULTIMATE IMAGE QUALITY**
  UP TO 256 IR RESOLUTION
  40 mK THERMAL SENSITIVITY

- **HIGH IMAGE FREQUENCY:**
  25 Hz

## ◆ OPTIONAL ACCESSORY ◆

Use with desk mounting bracket for more flexibility and comfort during thermal inspection

MODEL NO: HM-2925ZJ-TM01-BRACKET

| ITEM | POCKET SERIES MACRO LENS |
|---|---|
| Model No | HM-P201-MACRO |
| Focal Length | 4.1 mm |
| FOV (Field of View) | 47.6° (H) × 36.1° (V) |
| IFOV (Spatial Resolution) | 2.93 mrad |
| Focusing Distance | 30 mm ± 1 mm (1.18" ± 0.04") |
| Min. Imaging Object Size | 100 μm × 100 μm |
| Min. Temperature Object Size | 500 μm × 500 μm |
| Magnification | 0.12 X |
| Object Temperature Range | –20 to 150°C(-4 to 302°F) |
| Accuracy | Max(±3°C/3.6°F, ±3%) |
| Working Temperature Range | -20°C to 50°C (-4°F to 122°F) |
| Weight | 9 g (0.02 lb) |
| Dimension | 44.2 mm × 25.16 mm × 87.2 mm (1.74" × 0.99" × 3.43") |