

NEW

MACRO CLIP-ON LENS

INNOVATIVE MACRO MODE FOR ELECTRONIC COMPONENT TESTING

* COMPATIBLE WITH POCKET SERIES
THERMAL CAMERAS



◆ 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

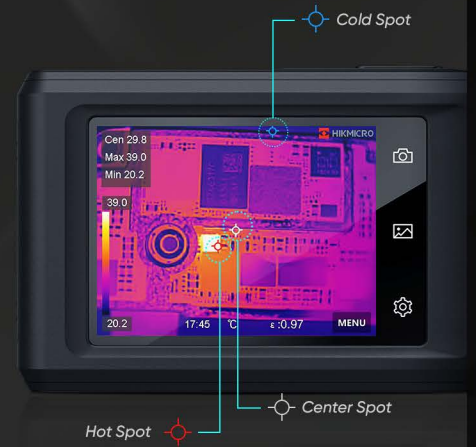
2. POWERFUL ANALYSIS

HIKMICRO Analyzer PC software
HIKMICRO Viewer mobile App



◆ QUICK TEMPERATURE MEASUREMENT ◆

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



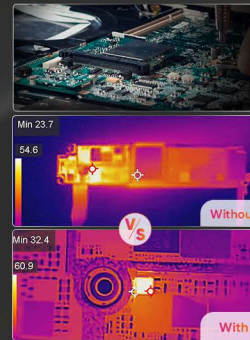
◆ EASY INSTALLATION ◆

Easy to attach the macro lens to compatible cameras



◆ INNOVATIVE MACRO MODE ◆

Efficient and reliable method for component testing



- **SEE SMALLER:**
500 μ m X 500 μ m
- **HIGH ACCURACY:**
RANGE: 0 °C (32 °F) TO 150 °C (302 °F)
ACCURACY: Max. (\pm 3 °C/3.6 °F, \pm 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 \pm 1 mm (1.18" \pm 0.04")
Min. Imaging Object Size	100 μ m × 100 μ m
Min. Temperature Object Size	500 μ m × 500 μ m
Magnification	0.12 X
Object Temperature Range	-20 to 150°C (-4 to 302°F)
Accuracy	Max(\pm 3°C/3.6°F, \pm 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")

DISTRAME

Parc du Grand Troyes - Quartier Europe Centrale, 40 rue de Vienne - 10300 SAINTE-SAVINE
Tél. : 03 25 71 25 83 - infos@distrame.fr - www.distrame.fr