



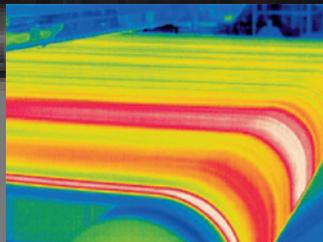
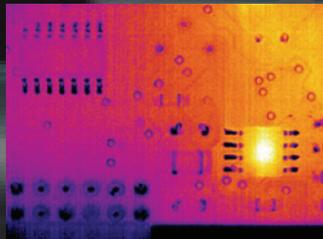
# KT256

Entry-level thermal imager

## KT256 Features

- Six kinds of pseudo-colors are available
- Long use time and large storage space
- Intuitive and fast temperature measurement function
- Multiple measurement ranges are available
- A variety of observation lenses to cope with different measurement environments





### Wafer level package structure detector

Core components, quality assurance

### Adjustable lens

Both near and far targets can be clearly presented.

### 50HZ/60HZ high speed response

Full-time dynamic capture of every detail, never miss the tail

### Laser pointer

Follow the shadow, accurately locate the defect

## KT256 Specification

camera	KT256
Infrared	
FOV	55.6° x 42°
Thermal sensitivity	≤0.06°C@30°C
Detector type	UFPA
Resolution	256 x 192
Spectral range	8-14um
Focus	manual
Image display	
Display	3" TFT screen
Image frame rate	NTSC (60Hz) or PAL (50Hz) full dynamic output
Temperature measurement	
Temperature range	-20°C~+400°C
Measurement accuracy	±2°C or 2% of reading
Image storage	
SD card	Maximum support 16GB
Physical characteristics	
Weight	< 500g