



- Pocket size thermal imager (76mm x 76mm x 22mm)
- 80 x 60 pixels
- Temperature range: -10 ~ 450°C
- Stores photos in SD card
- High/low temperature tracking
- Rechargeable lithium battery (through micro USB)
- PC software for temperature analysis and reporting



SPECIFICATIONS

	Range
Temperature range	-10~450°C
Basic accuracy	±2°C or ±2% (-10~140°C); ±3°C or ±3% (140~450°C)
Resolution	0.1°C
Emissivity	0.95 (0.1~0.99 adjustable)
NETD	≤150mK (0.15°C)
IR resolution	80*60
Pixel size	17µm
Palettes	Iron, rainbow, grey
FOV	51° (H) * 38° (V)
Image frequency	≤9Hz
Features	
High and low temperature alarm	√
High and low temperature tracking	√
Backlight	High, medium, low
Display	2.4-inches TFT LCD
Display resolution	320 x 240 pixels

GENERAL CHARACTERISTICS

Power	Li-ion battery: 3.7V/1300mAh
Display size	48mm x 36m
Product color	Red and grey
Product net weight	125g
Product size	76mm x 76mm x 22mm
Standard accessories	Micro SD card, micro USB cable, carrying bag
Standard individual packing	Blister, gift box, English manual
Standard quantity per carton	5pcs
Standard carton measurement	390mm x 130mm x 140mm
Standard carton gross weight	2.8kg