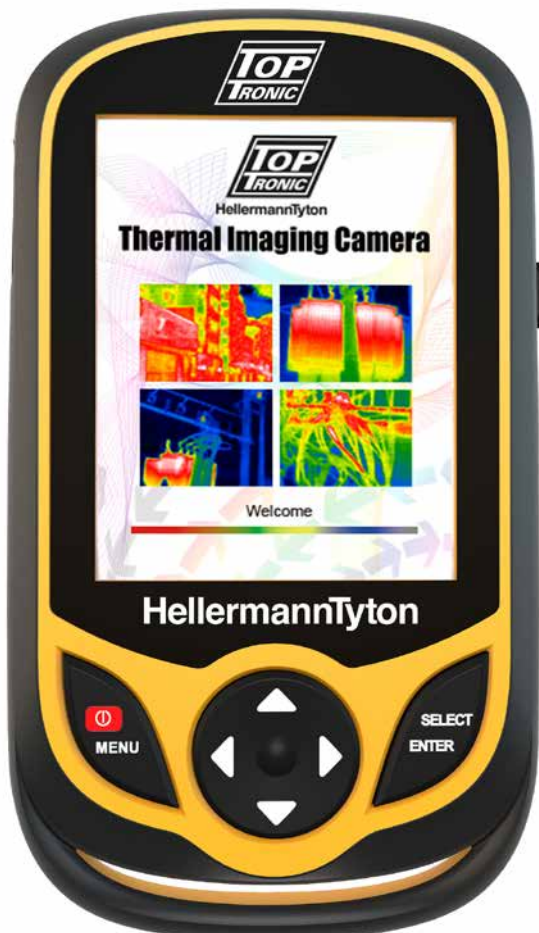


Thermal Imaging Camera

THTA1



Pocket Portable Thermal Imaging Camera with high resolution (220 x 160), speeds up troubleshooting by identifying potential problem areas reliably in a non-invasive and safe way.

- 3.5" colour display, 220 x 160 resolution
- USB Micro-B: data transfer to and from PC, IOS and Android
- Fixed focus mode
- 3 Spot temperature cursor guides indicates the highest temperature, lowest temperature and target spot of the thermal images

Application areas include: Pharmaceutical, transportation, mechanical systems, electrical and photovoltaic installations.

Technical Overview

Temperature (°C)	-20 to +300°C (±2% digital/ ±2°C)
Thermal sensitivity	0.08°C
Field of view (FOV)	35°x26°
Palette	Iron colour, rainbow, black and white
Image frequency	9Hz
Emissivity	0.1-1.0
Wavelength range	8~14µm

Model Specification

Power source	3.7V rechargeable Li-ion polymer battery
Battery operating time	2h
External power operation	AC adaptor, 90-260V AC input 5V output to camera
Dimensions (mm)	125x80x24
Weight (g)	130