

SATIR E80

Affordable, Compact, Versatile IR Camera for Entry Level

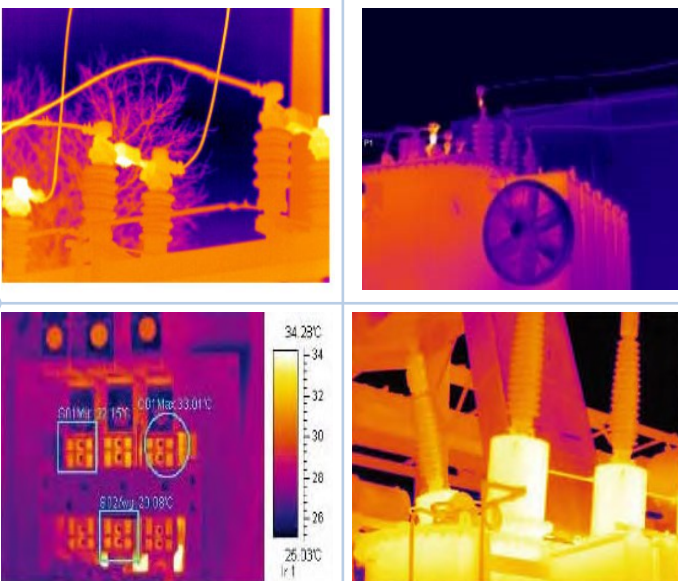


The E80 is modelled on our E8 Series of Cameras which is probably one of the most desirable compact thermal cameras in the world. It has an ergonomic design, light-weight, compact, convenient one handed operation, large number of functions, great expandability and impressive value for money.

SATIR have been manufacturing infrared thermal cameras for over 20 years. We manufacture a wide range of thermal cameras that have many applications that can be applied to them. SATIR are leading the way in thermal imaging as we meet clients thermal imaging needs and requirements.

Features

- Analysis Function
- Multi- Functional Docking Station
- SD Card Storage
- L-ion Battery for Continuous Use
- Available in 10 Languages
- Six Colour Palettes



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Camera Name	E80
Resolution	80X80
Thermal Sensitivity (N.E.T.D)	≤0.1°C @ 30°C
Detector Type	FPA, uncool microbolometer
Field of View	10° x 7.5° / 0.5m
Focus Mechanism	Manual
Measurement	
Temperature Range	-20°C~ +250°C
Accuracy	±2°C or ±2 %of readings
Measurement Tools	1 movable spot, auto hot/cold spot
Temperature Alarms	Yes
Set-up Controls	Languages/Palettes
Environmental	
Operating	-15°C to +50°C
Encapsulation	IP54
Physical Characteristics (Camera Body)	
Weight	Less than 500g (battery included)
Dimensions	172mm x 80mm x 162mm
Interfaces	
Power Input	DC 8V-11V
Video Output	NTSC(60Hz) or PAL (50Hz) composite video

Please be aware specifications may be revised without notifications