

UTi SERIES THERMAL IMAGERS

Advantages of thermal imager detection:

1. Intuitive, efficient and convenient, making users directly "see" the temperature variation.
2. Thermal condition of different locations for comprehensive analysis, providing more information for judgment
3. Avoiding judgment errors, reducing labor costs, and discovering poor heat dissipation and hidden trouble points
4. PC software for data analysis and report output

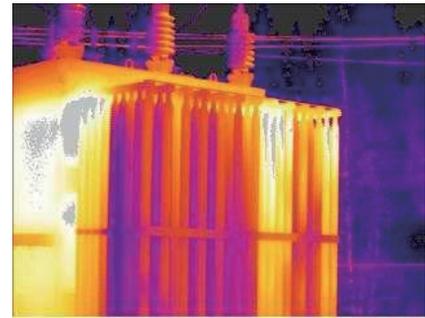
Application Fields:



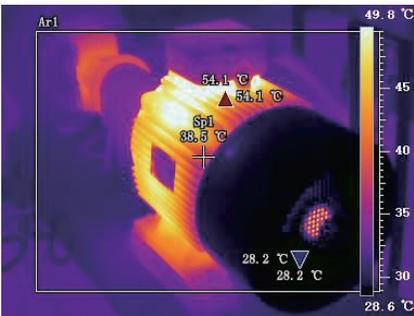
Power line inspection



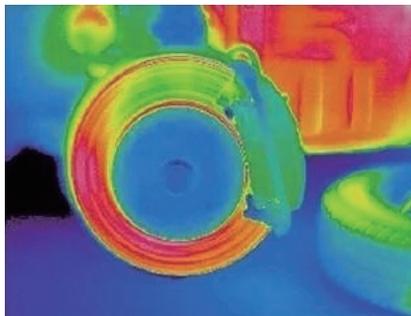
Power distribution cabinet inspection



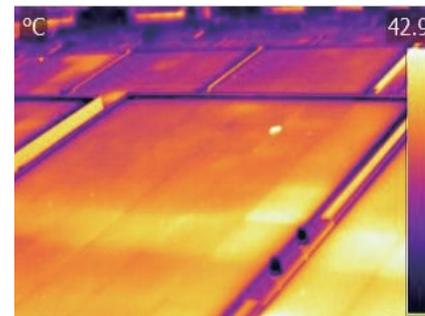
Capacitor detection



Motor inspection



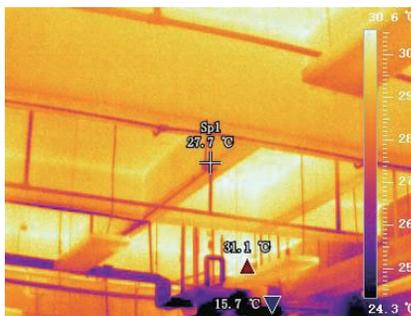
Inspection of bearings, brake pads, and other operational and structural devices



Solar panel inspection



Maintenance of base station and other equipment



HVAC detection



Metal die casting

Typical Applications:



Metallurgy



Firefighting



Law enforcement/search and rescue



Vehicle night vision



Electrical testing



Substation equipment



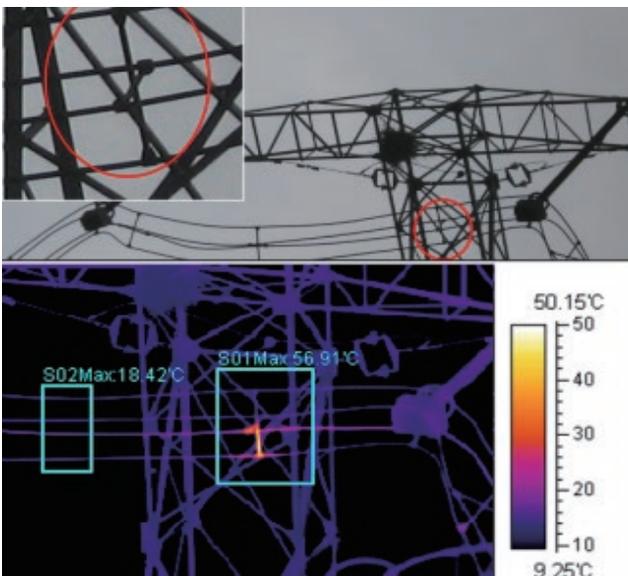
Construction



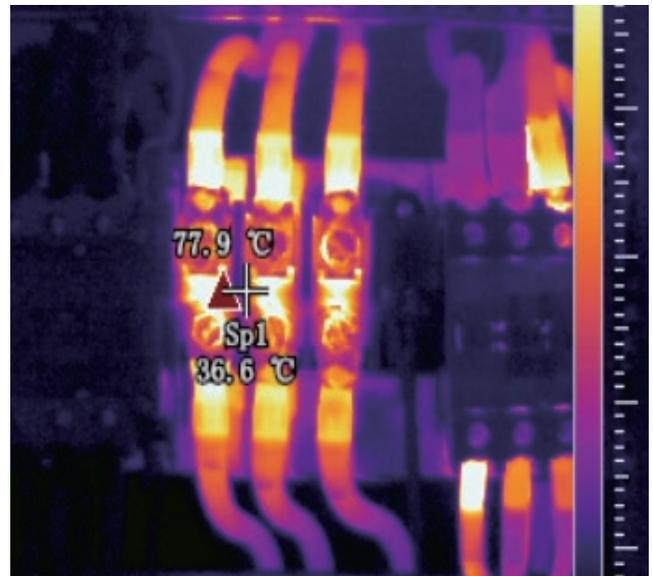
Environmental monitoring



Petrochemical engineering



Power monitor system: a non-contact power system monitor, to detect the fault of device or wire in time.



Electrical system: with non-contact high-accuracy overheated spots detection, the system can eliminate hidden dangers and ensures the safety of power supply.