



FLIR PV KIT-1

Solar Troubleshooting Kit with Clamps, Irradiance Meter and Test Leads

www.flir.com/PV-KIT-1



Key Features

- Measures solar string DC power and performance up to 1500 kVA at CAT III 1500 V rating
- Safely locates and identifies overheating components with a non-contact IR thermometer and laser pointer
- Instantly measures solar irradiance as required by IEC 62446-1
- Measures panel temperature, array direction, and inclination
- Supports wireless METERLiNK® connectivity for quick data collection and sharing

Main Applications

- Verify the performance and safety of installed solar systems
- Monitor and maintain large-scale solar power plants
- Ensure the quality of solar panels during production



SPECIFICATIONS

What's included?	Description	Full specifications
CM78-PV	CAT III 1500 V Solar Clamp Meter with METERLiNK	www.flir.com/CM78-PV
PV78	Solar Irradiance and Temperature Meter with Tilt Sensor and METERLiNK	www.flir.com/PV78
TA74	18-inch Universal Flex Current Probe	www.flir.com/TA74
TA89	Solar Photovoltaic Test Leads with Banana Plug and MC4 Connector	www.flir.com/TA89
TA90	Dual Male and Female MC4 Test Leads with Banana Plug	www.flir.com/TA90
TA91	Rugged Carrying Pouch with Shoulder Strap	www.flir.com/TA91

Specifications subject to change. For the most up-to-date specifications, please visit flir.com.

For technical or sales support, please visit:
www.flir.com/about/general-inquiries

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