



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
CM78-PV	CAT III 1500 V Solar Clamp Meter with METERLINK
PV78	Solar Irradiance and Temperature Meter with Tilt Sensor and METERLINK
TA74	18-inch Universal Flex Current Probe
TA89	Solar Photovoltaic Test Leads with Banana Plug and MC4 Connector
TA90	Dual Male and Female MC4 Test Leads with Banana Plug
TA91	Rugged Carrying Pouch with Shoulder Strap

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

This product is subject to United States export regulations and may require US authorization prior to export, reexport, or transfer to non-US persons or parties. Diversion contrary to US law is prohibited.

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