



### Key Features

- Measures solar string DC power and performance up to 1500 KVA at CAT III 1500 V rating
- Instantly measures solar irradiance as required by IEC 62446-1
- Tests panel performance with instant measurements of maximum power, temperature, and I-V curve
- Locates potential issues with a thermal camera featuring MSX®
- Supports wireless METERLiNK® connectivity for quick data collection and sharing

### Main Applications

- Verify the performance and safety of solar power systems
- Monitor and maintain 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	<a href="http://www.flir.com/CM78-PV">www.flir.com/CM78-PV</a>
PV78	Solar Irradiance and Temperature Meter with Tilt Sensor and METERLiNK	<a href="http://www.flir.com/PV78">www.flir.com/PV78</a>
PV48	Solar Panel Tester and I-V Curve Tracer with Temperature Measurements	<a href="http://www.flir.com/PV48">www.flir.com/PV48</a>
TG268	Spot Thermal Camera with Bullseye Laser	<a href="http://www.flir.com/TG268">www.flir.com/TG268</a>
TA74	18-inch Universal Flex Current Probe	<a href="http://www.flir.com/TA74">www.flir.com/TA74</a>
TA89	Solar Photovoltaic Test Leads with Banana Plug and MC4 Connector	<a href="http://www.flir.com/TA89">www.flir.com/TA89</a>
TA90	Dual Male and Female MC4 Test Leads with Banana Plug	<a href="http://www.flir.com/TA90">www.flir.com/TA90</a>
TA91	Rugged Carrying Pouch with Shoulder Strap	<a href="http://www.flir.com/TA91">www.flir.com/TA91</a>

Specifications subject to change. For the most up-to-date specifications, please visit [flir.com](http://flir.com).

For technical or sales support, please visit:  
[www.flir.com/about/general-inquiries](http://www.flir.com/about/general-inquiries)

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