

Thermocouple Power Sensors



Agilent Technologies Inc. has introduced the Agilent U8480 Series of USB thermocouple power sensors. Based on the same front-end design as the Agilent 8480 and N8480 Series power sensors, the U8480 Series offers improved specifications, including a measurement speed of 400 readings per second.

The sensors feature high accuracy results and come with a power linearity of less than 0.8%. The power sensors are Agilent's first with the ability to measure down to DC, and cover a broader range of test applications. With USB functionality, the power sensors plug into PCs or USB-enabled Agilent instruments and offer users the ability to measure power without needing an external power meter or power supply. With their built-in trigger function, the thermocouple power sensors give test engineers the ability to synchronize measurement capture without needing an external module. The internal calibration function saves time and reduces wear on connectors.

The power sensors come bundled with Agilent's N1918A Power Panel software.

Agilent Technologies Inc., www.agilent.com [1]

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