

METER

TEMPOS

THERMAL PROPERTIES ANALYZER



TEMPOS QUICK START

Preparation

Confirm that TEMPOS components are intact, including the selected sensors.

Read the full TEMPOS Manual at metergroup.com/tempos-support. All products have a 30-day satisfaction guarantee.

Controller Configuration

The TEMPOS controller date and time must be set prior to use. When the unit is turned on, this notification and configuration screen will appear automatically. Future changes can be made in the Device Configuration screen.

NOTE: TEMPOS can be reset at any time by holding down the **POWER** button for 5 s.

Sample Considerations

Measurements are best taken in a thermally stable environment such as a styrofoam box. Avoid outside sources of temperature drift such as sunlight on the sample, air flow, or fluctuating room temperatures.

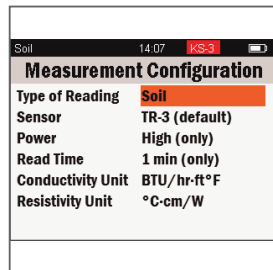
Measurement

1. Select Reading Type

Turn the device on using the **POWER** button.

Navigate to the Measurement Configuration screen.

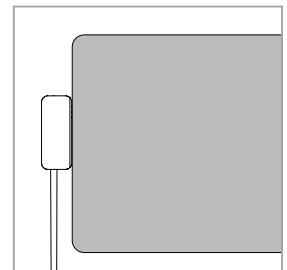
Select the Type of Reading field (consult the [TEMPOS Manual](#) for details of each type).



2. Install Sensor

Insert the sensor needles completely into the sample material. Ensure a minimum of 1.5 cm of material parallel to the sensor in all directions.

Allow 15 min for equilibration after installing the sensor.



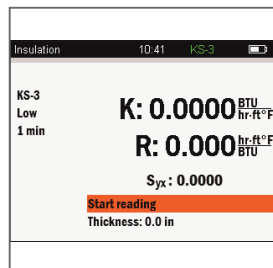
3. Take a Reading

Plug the sensor cable into the TEMPOS controller.

Navigate to the Take a Reading screen and highlight Start reading.

Press the **CENTER** button.

COMPLETE! will briefly flash in the title bar at the end of the reading.



4. Save Reading

Choose to save, annotate, or discard reading.

