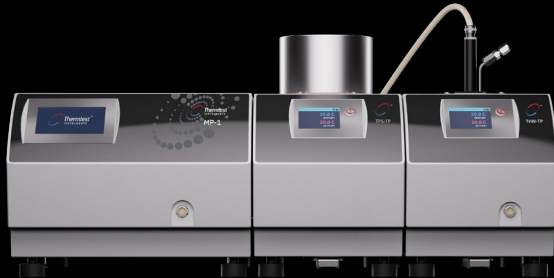


MEASUREMENT PLATFORM SERIES

Intelligent Thermal Conductivity



MP-1 | Advanced

Thermal Conductivity (W/m·K) 0.005 to 2000

Temperature (°C) -160 to 1000

Versatility & Expandability (methods + modules)



MP-V | Versatile

Thermal Conductivity (W/m·K) 0.01 to 500

Temperature (°C) -75 to 300

Versatility & Expandability (methods + modules)



MP-2 | Portable

Thermal Conductivity (W/m·K) 0.029 to 20

Temperature (°C) 0 to 80

Versatility & Expandability (methods)

Accurate thermophysical testing methods with intelligent design for automation of testing and analysis, while offering raw data for analysis by experts.

Properties

- Thermal conductivity
- Thermal diffusivity
- Specific heat
- Thermal effusivity
- Thermal resistance
- Contact thermal resistance

Methods

Transient Plane Source (TPS)

- ISO 22007-2, GB/T 32064
- Solids, pastes, powders

Transient Hot Wire (THW)

- ASTM D7896
- Liquids, PCMs

Modified Transient Plane Source (MTPS) - Absolute

- ISO 22007-7
- Solids, pastes, powders

Transient Line Source (TLS)

- ASTM D5334-22a, ASTM 5930
- Soil, polymers

For more information contact: info@thermtest.com | Thermtest.com

