

What does it measure?

The Skin-Thermometer ST500 is a quick, easy and economical tool to measure the skin temperature.

The Measuring Principle

The measurement is based on relative infrared temperature measurement.

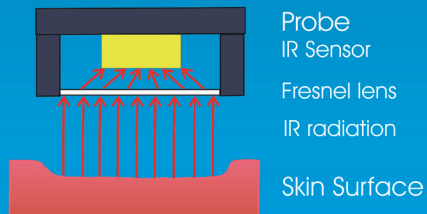
Fields of Application

The probe finds its field of application everywhere where differences in the skin temperature and the skin microcirculation are of interest.

- It is a valuable tool for efficacy testing and claim support for cosmetics and pharmaceuticals (e.g. microcirculation enhancing products).
- In dermatology and occupational medicine it gives information for research and diagnosis.
- It is used for clinical diagnosis and studies for correlating skin temperature and microcirculation.

Advantages

- The modern, high quality electronics of the probe allow a very quick measurement.
- The probe measures without contact, thus not influencing the microcirculation.
- Its low weight ensures easy handling.
- Available for C+K MPA-System, as stand-alone device and wireless probe.



Technical Data

Dimensions: 13.5 cm, Weight: 85 g incl. cable, Measuring surface: Ø 2.4 cm,
Measurement range: 15 - 35°C, Accuracy: ±0.5°C, Resolution: 0.01°C
Technical changes may be made without prior notice.

Courage+Khazaka electronic GmbH since 1986
Mathias-Brüggen-Str. 91 · 50829 Köln · GERMANY
phone +49 (0)221. 9 56 49 90 · fax +49 (0)221. 9 56 49 91
info@courage-khazaka.de · www.courage-khazaka.de

CK
electronic