

«PeakTech® P 5400» IR-Thermometer - Dewpoint Meter -50...+260°C



€74.90

Prices excl. VAT plus shipping costs and possibly lower value surcharge

Product number: P 5400

GTIN/EAN: 4250569403316

Description

This combined device measures the air humidity, the air temperature and the surface temperature at cold bridges by infrared measurement, e.g. on walls and in room corners. This enables moisture precipitation to be located quickly in order to localize mold formation in buildings and to take suitable countermeasures. The two-tone LED above the LCD display contributes to easy handling, which enables quick good / bad evaluation and changes from green to red if there is a risk of mold. An acoustic warning signal also sounds. All measurement functions, such as humidity, air temperature or infrared surface temperature measurement, of course also work on their own, so that this device combines three practical measurement functions. The dew point temperature is calculated from the ratio of air temperature / humidity to surface temperature. Due to these technical properties, this device is the ideal companion for the valuation of rental apartments, the construction and architecture sector, as well as a wide variety of applications in the biological and agricultural sectors.

Technical features

- 3 in 1 Combi-instrument for environment measurement
- Infrared surface measurement
- Dewpoint calculation
- Air temperature measurement
- Relative humidity measurement

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- Evaluation-LED and audible alarm
- Accessories: 9 V Battery, Carrying Case and manual

Specifications

IR Temp.: -50°C ... 260°C

Dew point:

Digital counts: 2.000

Display Type: LCD

Distance/Spot: 12:1

Emission factor: Fixed (0.95)

LED-lamp:

Relative humidity: 0 ... 100 % RH