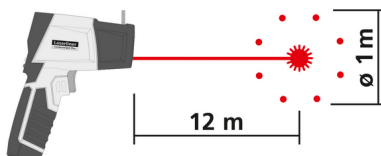


CondenseSpot Plus

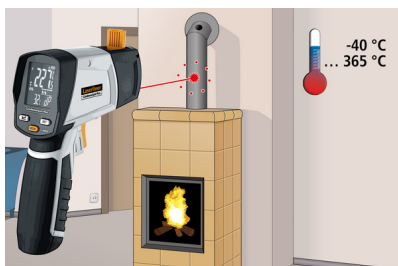


Infrared thermometer for locating thermal bridges and condensation - recycled material used for sustainability

This infrared thermometer is suitable for preventing damage to the building substance by locating thermal bridges and condensation. The device determines the surface temperature, the ambient temperature, the relative humidity and the dew point temperature. Temperature measurement is also possible in difficult-to-reach places and in hazardous measuring zones. Various measured values are displayed simultaneously on the practical multi-function display. The housing is largely made of recycled material, making a valuable contribution to sustainability.



Optics: 12:1 (distance : measured area)



- Sustainable design: large proportion of the housing is made from recycled plastic
- Effective localisation of cold bridges and condensation humidity through non-contact temperature measurement
- Wide range of measurement options: surface temperature, ambient temperature, relative humidity, dew point, wet and dry temperatures
- Allows temperature measurement in difficult-to-reach places and in hazardous measuring zones
- Comprehensive information through simultaneous display of different measured values
- Condense water indicator as bar graph display

TECHNICAL DATA

Measured Variable	Infrared temperature Humidity Ambient temperature
Mode	Dew point Thermal bridge
Measuring Range Ambient Temperature	-20°C ... 65°C
Accuracy Ambient Temperature	0°C ... 50°C (± 1°C) <0°C and >50°C (± 2.5°C)
Measuring Range Infrared Temperature	-40°C ... 365°C
Accuracy Infrared Temperature	-40°C ... 0°C (± 1°C + 0.1°C/1°C) 0°C ... 30°C (± 1°C) >30°C (± 2°C or ± 2%, depending on the higher value)
Measuring Range Humidity (Relative)	1% ... 99%
Accuracy (Absolute) Humidity (Relative)	20% ... 80% (± 3%) <20% and >80% (± 5%)
Measurement Range Dewpoint Temperature	-50°C ... 50°C



SCOPE OF DELIVERY

