

Laserliner®

CondenseSpot Plus



Infrared thermometer for locating thermal bridges and condensation moisture

Rev.0517



– **Functions:**
surface temperature,
dew point temperature

– **Temperature measurement** in difficult to reach places or in endangered measuring zones

– **Localisation** of thermal bridges and condensation water hazards in thermal bridge mode with dew point display

– **Condensation water indicator** as bar graph display

– **Colour alarm function:** Thermal bridge warning with colour display

– **Adjustable emission coefficient** (0,01 - 1,0)

– **Quick selection of 5 emissivity defaults** with Fast Preset or exact setting by entering numerical value

– Measurement display in °C or °F, selectable.

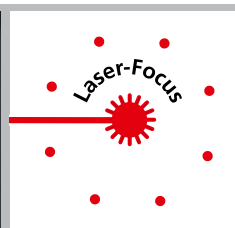
– **Data-Hold:** The most recent measured values are saved temporarily.

– **LCD Backlight:** Illuminated LCD

– Sturdy, ergonomically designed, **rubberised** casing



Illuminated LC display with colour alarm function



8-point laser circle for pinpointing

TECHNICAL DATA

INFRAROT MEASURING RANGE

-40°C ... 365°C

ACCURACY

-40°C ~ 0°C: ± (1 + 0.05/deg)°C

0°C ~ 30°C: ± 1°C ± 1%

>30°C: ± 2°C ± 2%

DEW POINT INDICATOR -20°C ... 60°C

OPTICS 12:1

(12 m distance : 1 m measured spot)

EMISSION COEFFICIENT

0,01 - 1,0, adjustable

LASER 8-point laser circle

LASER WAVELENGTH 650 nm

LASER CLASS 2, < 1 mW

POWER SUPPLY

Batteries 2 x 1,5 V type AA

OPERATING CONDITIONS

0 ... 50°C, 80%rH, no condensation,
max. altitude 2000 m

STORAGE CONDITIONS

-10 ... 60°C, 80%rH, no condensation

DIMENSIONS (W x H x D)

150 x 205 x 60 mm

WEIGHT 384 g



CondenseSpot Plus
+ batteries

Packaging dimension (W x H x D)

ARTICLE	ARTICLE NO	EAN-CODE	PU
CondenseSpot Plus	082.046A	4 021563 688098	2

