

# IR-CAM 3 - Thermal imager



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## Product description:

### Thermal imager

#### Features

- High resolution infrared thermal display.
- Minimum and maximum temperature display of the object under examination.
- Hot/cold point display function.
- Object emissivity value display.
- Highest and lowest temperature alarm.
- Date and time display.
- Image storage on 16 GB SD micro card provided with data transfer to PC for subsequent reporting.
- 4 image modes: infrared image, real image, fusion of infrared and real images and image-in-image.
- 7 colour palettes.
- 7 language menu.
- Temperature measurement units in Celsius, Fahrenheit and Kelvin.
- 2.8 inch, high resolution, wide angle colour display.
- Charge level indicator.
- Impact resistant casing.

#### Comes with

16 GB SD memory card, Li-ion battery, charging cable, user manual.



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## Product features:

Autonomy Feature :	11 h
Ingress Protection Feature :	IP54
Measuring range of object temperature :	-20 °C... +550 °C
Surface Temperature Measurement Accuracy Feature :	-20 °C... 100 °C : ± 2 °C
Surface Temperature Measurement Accuracy Feature :	100 °C... 550 °C : ± 2%
Emissivity Feature :	0,1... 1,0 réglable
Optical Resolution Feature :	30:1
Thermal Sensitivity Feature :	0,04 °C
Infrared Image Resolution Feature :	256 x 192 (49152) pixels
Visible Image Resolution Feature :	3 mega pixels
Field of vision/Min. focal distance :	56° x 42°/3,2 mm
Power Supply Feature :	3,6 V 5000 mAh Li-ion battery
Operating Temperature Feature :	-10 °C... +50 °C
Storage Temperature Feature :	-20 °C... +60 °C
Dimensions Feature :	230 x 72 x 95 mm
Weight Feature :	520 g
Ref. Feature :	C317022
EAN Code Feature :	4620752695819
Warranty Feature :	2+1 years

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