

IR-CAM 1 - Thermal imager



Product description:

Thermal imager

Features

- Infrared thermal display.
- Minimum and maximum temperature display of the object under examination.
- Hot/cold point display function.
- Object emissivity value display.
- Time display.
- Image storage in GB internal memory or on SD micro card not provided, in JPEG or BMP + MP4 video mode.
- 3 image modes: infrared image, real image and fusion of infrared and real images.
- 9 colour palettes.
- Temperature measurement units in Celsius and Fahrenheit.
- 2,8 inch, colour LCD touchscreen.
- Charge level indicator.

Comes with

Li-ion battery, charging cable, storage case, user manual.

Product features:

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| Autonomy Feature : | 6 h |
| Measuring range of object temperature : | -50 °C... +1000 °C |
| Surface Temperature Measurement Accuracy Feature : | ± 2% i.e. ± 2 °C |
| Emissivity Feature : | 0,1... 1,0 réglable |
| Optical Resolution Feature : | 50:1 |
| Thermal Sensitivity Feature : | 0,15 °C |
| Infrared Image Resolution Feature : | 32 x 32 (1024) pixels |
| Visible Image Resolution Feature : | 2 mega pixels |
| Field of vision/Min. focal distance : | 33° x 33°/0,1 mm |
| Power Supply Feature : | 3,7 V 2500 mAh Li-ion battery |
| Operating Temperature Feature : | -10 °C... +50 °C |
| Storage Temperature Feature : | -20 °C... +60 °C |
| Dimensions Feature : | 217 x 63 x 50 mm |
| Weight Feature : | 230 g |
| Ref. Feature : | C317023 |
| EAN Code Feature : | 4620752694638 |
| Warranty Feature : | 2+1 years |