

Item No.: LM8315

Infra-red camera for vehicle diagnostics

Using this heat-sensitive infra-red camera it is possible to indicate surface temperatures in the form of a real-time thermal image. This facilitates diagnostics of engine compartments, brake systems or cooling and heating systems, for example. Hot point and cold point locations are marked on the colour display in order to identify the places with the hottest and coldest temperatures. In addition, images can be stored on the device and can be transferred to a computer by means of a USB cable.

Technical data

- Measuring range (optimum): 0.2 - 50 m
- Screen: 3.2" TFT display
- Colour palette: selectable
- Temperature measurement range -20 - 300°C
- Measuring accuracy: $\pm 2^{\circ}\text{C}$
- Output level (adjustable): 0.1 - 10.0
- Device storage memory: 3 GB
- Image resolution: 220 x 160 pixels
- Image format: JPG
- Power supply: Battery

