ONERENT · QUICK USER GUIDE

Thermal camera FLIR E6

A short guide to the compact thermal camera: switching on, taking MSX images and transferring them.



1. Before you start

- Check that the kit contains everything listed in the hand-over record.
- Check the battery charge; the camera is charged with the USB cable and adapter.
- The camera needs no focusing — the lens is fixed-focus.

2. Taking images

- Switch on with the power button and wait until the image appears.
- In the menu, choose the image mode — MSX (thermal image with visible outlines) or thermal.
- Press the trigger to save an image to the camera memory.

3. Settings

- Set the emissivity: for most building materials it is about 0.93–0.95.
- Choose a colour palette that is clear for your report.

4. Tips

- For buildings, results are best with an indoor/outdoor temperature difference of at least 10 °C.
- Shiny surfaces (metal, glass) reflect heat — their temperature may be wrong.
- Transfer images to a computer with the USB cable; FLIR software can be used for analysis.

5. Safety and care

- Do not point the camera at the sun or other very strong heat sources.
- Clean the lens only with a dry, soft lens cloth.
- If the equipment does not work properly, stop using it and call us: +371 26537465.

6. Returning

- Return the equipment to Slokas iela 52N clean and complete — with all accessories listed in the hand-over record.
- Before returning, copy and delete your images from the camera memory.

Based on the FLIR (Teledyne FLIR) manufacturer’s instructions. Full manufacturer manual: www.flir.com.