



## Getting to know the quick select buttons

Using the quick select buttons, the set functions are called up directly. Factory settings:

Left quick select button ①: Adjust scaling.

Right quick select button ②: Select image type.



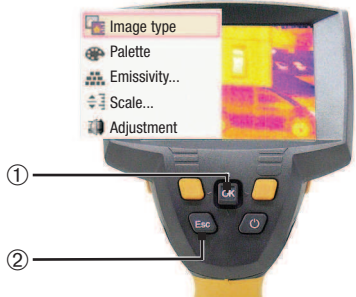
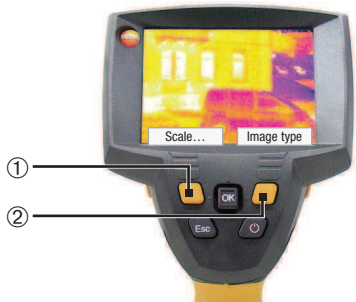
**Warning!** Eye damage due to laser beam.

Do not look into the laser beam and do not point the laser beam at people.

## Changing assignment of the quick select buttons

Change the left or right quick select button:

- 1 Call up: Move **Joystick** ① to the left or right.
- 2 Navigate: Move **Joystick** up / down.
- 3 Confirm: Press **[OK]** ①.  
or  
Cancel: Press **[Esc]** ②.



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## testo875i · Thermal imager

### Brief instructions

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These short instructions describe the basic operating steps. Please refer to the instruction manual to find out how to handle the product safely and for detailed information. You can find this at [www.testo.com](http://www.testo.com) in the **Downloads** section of the relevant product detail page.



### Analysis software testo IRSoft

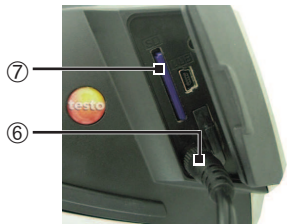
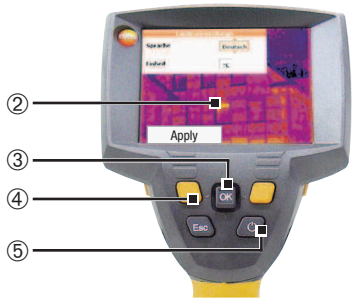
Use the **testo IRSoft** software to analyze your thermal images extensively and in detail, and to create professional reports.

You can download the software free of charge and licence-free via the following link:



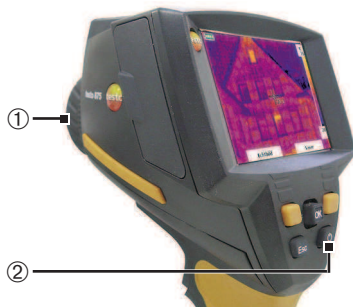
[www.testo.com/irsoft](http://www.testo.com/irsoft)

## Commissioning



- 1 Push the **rechargeable battery** ① all the way into the rechargeable battery slot until this is flush with the bottom of the handle.
  - The thermal imager starts automatically.
- 2 Remove protective film from the **display** ②.
  - Instrument language (**Language**) and temperature unit (**Unit**) can be set:
- 3 Move **Joystick** ③ up / down to select the desired option.
- 4 Press **[OK]** ④.
- 5 Move **Joystick** up / down to change the setting.
- 6 Press **[OK]**.
- 7 Press **[Apply]** ④ function key to apply the settings.
- 8 Press **[⏻]** ⑤ to switch off the thermal imager.
- 9 Connect **mains unit** (☎) ⑥.
- 10 Completely charge battery (3 hours).
- 11 Insert **Memory card** in the card slot (**SD**) ⑦.
  - The camera is now ready for operation.

## Switching on / off

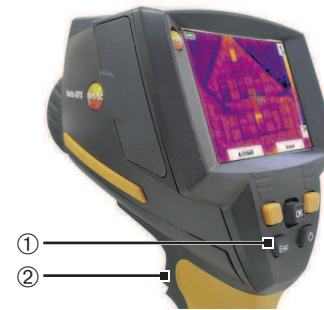


- Remove **protection cap** ① from the lens.
- Switch on: Press **[⏻]** ②.
- The measurement view is opened after the warm-up period.
  - The thermal imager performs an automatic zeroing approx. every 60 sec. This can be recognized by a "click". The image is frozen briefly when this occurs.
- Switch off: Press **[⏻]** again.

## Focusing the picture



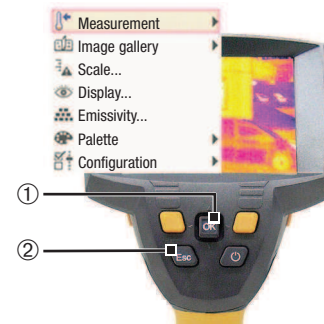
Turn **lens** ① by hand.



## Recording the image

- 1 Freeze image: Press trigger button ② once.
- 2 Save image: Press trigger button again.  
or  
Discard image: Press **[Esc]** ①.

## Getting to know the menu



- 1 Open menu: Press **[OK]** ①.
- 2 Navigate: Move **Joystick** ① up / down.
- 3 Open submenu (only for menu points marked with ▶): Move joystick to the right.
- 4 Call up a function: Press **[OK]**.  
or  
Exit menu: Press **[Esc]** ②.