FLUKE®

RSE30/RSE60/RSE30H/RSE60H

Thermal Camera

Safety Information

2-Year Limited Warranty.
See the Users Manual for the full warranty.

To register your product, visit www.fluke.com.
To view, print, or download the latest manual supplement, visit cn.fluke.com (Chinese) or www.fluke.com (English)。
A **Warning** identifies hazardous conditions and procedures that are dangerous to the user.

⚠⚠ Warning

To prevent possible electrical shock, fire, or personal injury and for safe operation of the Product:

- **Read all safety information before you use the Product.**
- **Carefully read all instructions.**
- **Do not alter the Product and use only as specified, or the protection supplied by the Product can be compromised.**

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- **Do not use the Product if it is altered or damaged.**
- **Disable the Product if it is damaged.**
- **See emissivity information for actual temperatures. Reflective objects result in lower than actual temperature measurements. These objects pose a burn hazard.**
- **Use only the external mains power supply included with the Product.**
- **Do not put metal objects into connectors.**
- **Use only specified replacement parts.**
- **Have an approved technician repair the Product.**
- **Do not use the Product for medical reasons. The Product is intended for equipment evaluation only and should never be used in diagnostics, treatment, or any other capacity where the Product would come in contact with a patient.**

Symbols

The table below lists the symbols that can be used on the Product or in this document.

Symbols	Description
	WARNING. RISK OF DANGER.
	WARNING. HAZARDOUS VOLTAGE. Risk of electric shock.
	Consult user documentation.
	Conforms to European Union directives.
	This product complies with the WEEE Directive and its marking requirements. The affixed label indicates that you must not discard this electrical/electronic product in domestic household waste. Do not dispose of this product as unsorted municipal waste. For information about take-back and recycling programs available in your country, see the Fluke website.

Specifications

Temperature
- Operating ..... -10 °C to 50 °C
- Storage ..... -40 °C to 70 °C

Relative Humidity ..... <90% non-condensing

Power
- Power Supply ..... 12V/24V dc, 4 W; PoE

Safety ..... IEC 61010-1: Pollution Degree 2

Electromagnetic Compatibility (EMC)
- International ..... IEC 61326-1: Industrial Electromagnetic Environment;
  CISPR 11: Group 1, Class A

  Group 1: Equipment has intentionally generated and/or uses conductively-coupled radio frequency energy that is necessary for the internal function of the equipment itself.

  Class A: Equipment is suitable for use in all establishments other than domestic and those directly connected to a low-voltage power supply network that supplies buildings used for domestic purposes. There may be potential difficulties in ensuring electromagnetic compatibility in other environments due to conducted and radiated disturbances.

  Caution: This equipment is not intended for use in residential environments and may not provide adequate protection to radio reception in such environments.
- Korea (KCC) ..... Class A Equipment (Industrial Broadcasting & Communication Equipment)

  Class A: Equipment meets requirements for industrial electromagnetic wave equipment and the seller or user should take notice of it. This equipment is intended for use in business environments and not to be used in homes.

Dimensions (H X W X L) RSE30/RSE60:
142.25 mm x 71 mm x 70 mm
RSE30H: 157.25 mm x 80 mm x 79 mm
RSE:60H: 164.6 mm x 80 mm x 79 mm
(With standard lens, without base)

Weight ..... RSE30: 706 g; RSE60: 718 g;
RSE30H: 713 g; RSE60H: 993 g
(Standard lens)

Enclosure Rating ..... IEC 60529: IP40