Scala SC 1091 Animal Thermometer





Scala SC 1091 Animal Thermometer Instruction Manual

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Scala SC 1091 Animal Thermometer



Product Information

Specifications

• Type: Maximum thermometer

• Measuring range: Not specified

• Measurement accuracy: Not specified

• Self-test: Yes

• **Display:** 3-digit liquid-crystal (LCD)

• Battery type: LR 41 or SR 41

• Battery display: Indicates when the battery is discharged

Product Usage Instructions

Switching On and Off

- To switch on the thermometer, press the 0/I button. A short signal tone will indicate that the device is on. To switch it off after use, press the 0/II button briefly.
- The device will emit a signal tone, and if not turned off manually, it will switch off automatically after around 3 minutes.

Displaying Last Measured Value

• To view the last measured value, press and hold the 0/l button for more than three seconds. The display will show the last value.

• Release the button to prepare the device for new measurements.

Cleaning and Disinfection

The thermometer is watertight but not resistant to aggressive disinfection or solvent solutions. Clean it by
wiping it with disinfection tissues or a moist cloth using suitable disinfection agents recommended for plastic
surfaces.

Changing the Battery

- When the battery symbol appears on the display, it indicates the need for a battery replacement. Use LR 41 or SR 41 batteries.
- Remove the cover of the battery compartment, and replace the old battery with a new one, ensuring correct
 orientation.

FAQ

Q: What is the guarantee period for the SC 1091 thermometer?

A: The guarantee period is 2 years from the date of purchase.

The guarantee covers material or manufacturing errors but excludes damages due to improper handling or related to the battery or packaging.

Q: How should I dispose of the thermometer?

A: Defective or retired thermometers should be disposed of at collection points for old electrical items. Batteries must be disposed of correctly at designated battery disposal points.

Instructions for use

- After the measurement is completed, the temperature value measured remains in the display until the SC 1091 is switched off. To turn the device off after use, press the 0/II button briefly.
- The signal tone will again be sounded. If the device is not switched off, a signal tone is sounded after around 3 minutes and the device then switches off automatically.

Function test

- The thermometer is checked for correct functioning automatically every time it is switched on.
- All segments are displayed, and then L°C. If a failure (measurement inaccuracy) is recognized, "ERR" (Error) is shown in the display.

Display of last measured value

- If you keep the 0/I button pressed for longer than three seconds, the last measured value will be shown in the display.
- As soon as you release the 0/l button, the device is ready to take measurements.

Cleaning and disinfection

- The veterinary thermometer is watertight.
- Please note that being watertight does not mean that the thermometer is also tight in aggressive disinfection or solvent solutions!
- The thermometer can be cleaned by wiping with any of the disinfection tissues listed below or with a moist cloth containing any of the following disinfection agents.

Disinfectant	Supplier	Use
Kodan® tissues	Schülke & Mayr	
EuroSept® Max	Henry Schein Inc.	According to supplier
Wipes		instructions for plastic
Medizid Rapid	Rösner-Maut by Meditrade	surfaces
	GmbH	
Helipur [®] H plus N	B. Braun Melsungen	

Changing the battery

- As soon as the symbol appears in the display, the battery has run out and requires replacement.
- Always replace the discharged battery with one of the same type.

To do this, proceed as follows:

- Pull the cover off the battery compartment. The battery can now be accessed.
- Remove the used battery with the help of a pointed object (pincers, small screwdriver, etc.) and put the new battery (LR 41 or SR41) in.
- Please make sure it is the right way around.

Guarantee

• We give a guarantee period of 2 years from the date of purchase.

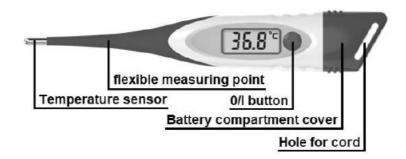
Special features

• The SC 1091 is a maximum thermometer, i.e. the highest temperature is displayed after 25 seconds. The most recent measured value is always saved.

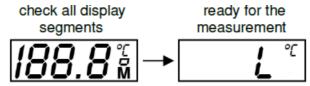
Safety information

- The SC 1091 is suitable only for measuring animal body temperatures.
- The thermometer contains small parts (batteries, etc) which could be swallowed by small children. Please keep the thermometer and its batteries out of the reach of small children.
- Protect the SC 1091 from direct sunshine and temperatures above 50°C.
- Never drop the SC 1091 or open it (except for the battery compartment for battery replacement).

Operating manual



• Press the 0/l button to switch on. A short signal tone shows that the device is in the "switched on" condition. A segment test takes place simultaneously (checks all display segments and carries out an internal function test (see under "Function test")).



- After this, if the temperature measured by the temperature sensor is less than 32°C, the display shows an "L" and "°C". After around one second, the "°C" starts to blink. The "L" stands for low (less than 32°C).
- The current temperature is continuously displayed during measurement, and the "°C" blinks during the entire measurement time. The measurement is completed after around 25 seconds.
- guarantee the perfect design of this article. We will rectify all material manufacturing errors during the guarantee period. The guarantee excludes damages caused by improper handling, related to the battery or the packaging.

Specifications

• Type: maximum thermometer

Measuring range: 32.0°C to 43.9°C

• **Temperature** below 32.0°C: display "L" for low.

• **Temperature** above 43.9°C: display "H" for high.

• Measurement accuracy: +/- 0.1°C between 35.5°C and 42.0°C at a ambient temperature of 18°C to 28°C.

• Self-test: Automatic internal check of test value 37.0°C. In case of deviation > 0.1°C, "Err" will be displayed.

• Display: 3-digit liquid-crystal (LCD).

• Battery type: 1 no.: LR 41 or SR 41.

Battery display: The shows when the battery is discharged.

Storage temperature: 0°C to 50°C

Disposal note

- Defect devices or devices that are taken out of operation at the end of their service life may still contain residues that could present a risk to the environment.
- Please dispose of the device suitably and correctly at a collection point for old electrical items.
- Batteries must be disposed of correctly. There are containers for battery disposal at battery dealers and in communal collection points.

Explanation of symbols

***	Manufacturer	
(€	Complies with EU directives	
*	Product type BF	
OXX	Disposal notes	
[]i	Read the instruction manual	
LOT MM/YY	Production period (month/year)	
RoHS	Compliant with EU directive 2002/95/EG	

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Documents / Resources



<u>Scala SC 1091 Animal Thermometer</u> [pdf] Instruction Manual SC 1091, SC 1091 Animal Thermometer, Animal Thermometer, Thermometer

References

- S SCALA Electronic GmbH Blutdruckmessgeräte, Fieberthermometer und mehr
- User Manual

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