

**scala**<sup>®</sup>

**Animal Thermometer SC 1080**

for the rectal measurement  
of body temperature in large animals.



**GB** Instructions for use

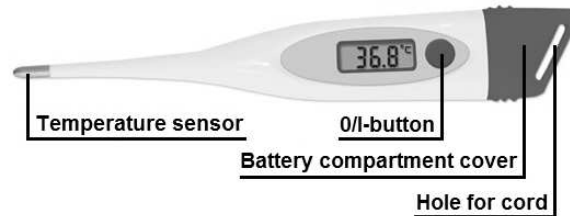
**Special features**

The SC 1080 is a maximum thermometer, i.e. the highest temperature is displayed latest after 25 seconds. The most recent measured value is always saved.

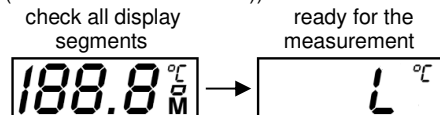
**Safety information**

- ◆ The thermometer 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 1080 from direct sunshine and temperatures above 50°C.
- ◆ Never drop the SC 1080, do not bend or open it (with the exception of the battery compartment for battery replacement).

**Operating manual**



Press the I/O 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.

After the measurement is completed, the temperature value measured remains in the display until the SC 1080 is switched off. To turn the device off after use, press the I/O 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 recognised, "ERR" (Error) is shown in the display.

**Display of last measured value**

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

**Cleaning and disinfection**

The veterinary thermometer is watertight.

**Please note that 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	According to supplier instructions for plastic surfaces
EuroSept® Max Wipes	Henry Schein Inc.	
Medizid Rapid	Rösner-Maut by Meditrade GmbH	
Helipur® H plus N	B. Braun Melsungen	

**Guarantee**

We give a guarantee period of 2 years from the date of purchase. We guarantee perfect design of this article. We will rectify all material or manufacturing errors during the guarantee period. If, contrary to expectations, defects are found, please send the device back to our customer service department. Please enclose the proof of purchase and a description of the defect so that the problem can be rectified as soon as possible. The guarantee excludes damages caused by improper handling, related to the battery or to 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 display).
- 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

**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 round.

**Disposal note**

- Defect devices or devices which are taken out of operation at the end of their service life may still contain residues which could present a risk to the environment. Please dispose of the device in a suitable and correct way 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**

	<b>Manufacturer</b>
	<b>Complies with EU directives</b>
	<b>Product type BF</b>
	<b>Disposal notes</b>
	<b>Production period (month/year)</b>
	<b>Read the instruction manual</b>

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