

REED

Model ST-131

Digital Stem
Thermometer
with Max/Min

**Instruction
Manual**



www.reedinstruments.com

Features

- Stainless steel stem thermometers offer a quick response and laboratory accuracy
- Easy to read LCD display
- Fahrenheit/Celsius switchable
- Display updates every 2 seconds
- Auto power off
- Max/Min memory records highest and lowest temperatures
- Data Hold button lets you freeze a reading

Specifications

Temperature Range:	-40 to 482°F (-40 to 250°C)
Resolution:	0.1°C or °F
Accuracy:	±1.5% ±2° full scale
Sampling Time:	2.0 seconds
Power Supply:	One LR44 (1.5V) battery (included)
Auto Shut-Off:	Approx 20 minutes
Dimensions/Weight:	211 x 32 x 19mm/ 35g
Includes:	Protective probe cover and battery

Operating Instructions

To use the thermometer, remove the protective sheath, press the ON/OFF button and insert at least 1/2 of the stem into the testing area. The current temperature will be displayed. To save the battery life, the thermometer will automatically turn off after approximately 20 minutes.

Changing °F to °C

The temperature unit can be changed from °F to °C by pressing the °F/°C button.

Hold Current Temperature

From normal mode, press the MODE button once. “Hold” will appear on the display. To return to normal mode, press the MODE button three more times.

To Recall Highest/Lowest Temperatures

To recall the highest temperature: From normal mode, press MODE button twice. MAX will appear on the display. Press once more to recall the lowest temperature. MIN will appear on the display. Press once more to return to normal mode.

Note

When turning the thermometer ON the LCD will display “-0.0°C” or “32.0°F” for 2 seconds. Then it will display the current temperature.

If errors occur, replace the battery (1.5V).

Notes

For service on this or any other REED product or information on other REED products, contact REED Instruments at info@reedinstruments.com

Notes
