

ABTUS RAIL TEMPERATURE

4490 - DIGITAL RAIL THERMOMETER



4490 - Digital Thermo / Clock Instructions for Use

1.0 Basic Setup

1.1 Setting up equipment

- Once the thermometer has been taken out of the package, remove the film label from the surface of the display.
- There is no on/off switch, simply insert the battery and the temperature will appear on the display.

1.2 Measurement

The thermometer's temperature reading can be set to either °C or °F. This is done by setting the switch, located at the back of the gauge (marked °C & °F).

1.3 Clock

- To show the clock on the display simply press and hold the button marked clock, located on the front of the gauge.
- To set the clock, firstly move the switch (located at the back of the gauge) to the clock setting, then using the hour and minute buttons change the time accordingly.

2.0 Use of the thermometer

2.1 Sensors

There is a switch located on the left hand side (when looking at the front of the thermometer) that will switch between the 'in' and 'out' sensors.

- The 'in' sensor reads the temperature measured by the hand held gauge.
- The 'out' sensor reads the temperature given from the magnetic rubber disc.

2.2 Taking a measurement

- To read ambient temperature, set the thermometer's switch to display the 'in' sensor.
- To read rail temperature attach the 'copper disc' sensor to the object and set the thermometer's switch to read the 'out' sensor.

2.3 Replacing the battery

To replace the battery slide the battery door to the left, located on the back of the thermometer.

- Battery type: AAA or UM4

2.5 Light

When there is insufficient light during use, the thermometer's display can be illuminated by holding the light button down, which is situated on the front of the thermometer.

Although the rail sensor is insulated from ambient temperature, best results obtained if sensor is out of direct sunlight.

3.0 Care of thermometer

To clean the thermometer and disc, wipe with a damp cloth. Do not use solvents.

