

# MINI DIGITAL THERMOMETER

MODEL NO: VS906

Thank you for purchasing a Sealey product. Manufactured to a high standard, this product will, if used according to these instructions, and properly maintained, give you years of trouble free performance.

IMPORTANT: PLEASE READ THESE INSTRUCTIONS CAREFULLY. NOTE THE SAFE OPERATIONAL REQUIREMENTS, WARNINGS & CAUTIONS. USE THE PRODUCT CORRECTLY AND WITH CARE FOR THE PURPOSE FOR WHICH IT IS INTENDED. FAILURE TO DO SO MAY CAUSE DAMAGE AND/OR PERSONAL INJURY AND WILL INVALIDATE THE WARRANTY. KEEP THESE INSTRUCTIONS SAFE FOR FUTURE USE.



Refer to instruction manual

#### 1. SAFETY

- □ WARNING! Ensure Health & Safety, local authority, and general workshop practice regulations are adhered to when using this equipment.
- ✓ Familiarise yourself with the application and limitations of the product, as well as potential hazards peculiar to the use of the thermometer.
- ✓ Keep the thermometer clean for best and safest performance.
- ✓ Store the thermometer in its protective cover when not in use.
- ✓ When not in use, store in a safe, dry, childproof area.
- **DO NOT** use equipment for any purpose other than that for which it is designed.
- **DO NOT** allow untrained persons to operate the thermometer.
- **DO NOT** use the thermometer to test objects above 250°C.

### 2. INTRODUCTION

High precision digital thermometer with the sensor located in the tip of the stainless probe. Compact and lightweight measuring both °C and °F with hold function. Ideal for testing automotive air conditioning output. Powered by 1.5Volt cell (supplied).

Temperature Range: -40°C to +250°C (-40°F to +482°F)

### 3. SPECIFICATION

Model No	VS906
Temperature Range	40°C to +250°C (-40°F to +482°F)
Focal Ratio	null
Accuracy	±20%

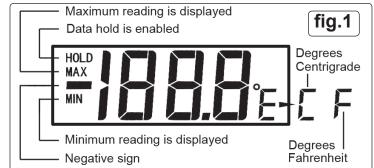
## 4. OPERATION

- 4.1. Remove the protective cover from the probe. The cover can, if required, be stowed on the other end of the thermometer body.
- 4.2. Turn the thermometer **ON** by pressing the **ON/OFF** button. The display will show all its symbols momentarily (as shown in fig.1) and then revert to zero. Once the tip of the probe has sensed the temperature the display will change from zero to that temperature.
- 4.3. Switch between Centigrade and Fahrenheit by pressing the °C/°F button.
- 4.4. Press the hold button to hold the current reading on the display (the 'HOLD' symbol will begin to flash). To see the maximum reading of all the readings taken since switching on press HOLD again ('MAX' will flash on the display). To see the minimum reading of all the readings taken since switching on press HOLD again ('MIN' will flash on the display). To return to temperature measurement mode press HOLD again. This cycle can be repeated at any time.
- 4.5. Turn the thermometer OFF by pressing the ON/OFF button again. NOTE: Current readings are not held in memory when the thermometer is turned off.
- 4.6. If the thermometer is on but not in use it will turn itself off after approximately 20 mins.
- 4.7. If the measured temperature is over 250°C the display will show 'H - '.

  If the measured temperature is under -40°C the display will show 'L - '.

# 5. MAINTENANCE

- 5.1. After use, clean the probe with warm water and replace the protective cover.
- 5.2. If the display appears fuzzy or faded the battery should be replaced. (1.5V, LR44 or equivalent)
- 5.3. Battery Removal.
- 5.4. Remove the battery from the thermometer by rotating the circular battery compartment cover on the back of the casing. Lift off and tip out the battery.





### WEEE REGULATIONS

Dispose of this product at the end of its working life in compliance with the EU Directive on Waste Electrical and Electronic Equipment (WEEE). When the product is no longer required, it must be disposed of in an environmentally protective way. Contact your local solid waste authority for recycling information.



### **BATTERY REMOVAL - SEE SECTION 5.3**

Under the Waste Batteries and Accumulators Regulations 2009, Jack Sealey Ltd are required to inform potential purchasers of products containing batteries (as defined within these regulations), that they are registered with Valpak's registered compliance scheme. Jack Sealey Ltd Batteries Producer Registration Number (BPRN) is BPRN00705.

**Note**: It is our policy to continually improve products and as such we reserve the right to alter data, specifications and component parts without prior notice.

Important: No Liability is accepted for incorrect use of this product.

Warranty: Guarantee is 12 months from purchase date, proof of which is required for any claim.

Sealey Group, Kempson Way, Suffolk Business Park, Bury St Edmunds, Suffolk. IP32 7AR

1 01284 757500 01284 703534 sales@sealey.co.uk www.sealey.co.uk