



## E006: Temperature monitoring devices



|                                 |   |
|---------------------------------|---|
| <b>Product name:</b>            | TempTale® Ultra   |
| <b>IMD-PQS Code:</b>            | E006-046  |
| <b>Status:</b>                  | Prequalified  |
| <b>Date of acceptance:</b>      | 10 Apr 2017   |
| <b>Appliance type:</b>          | E006  |
| <b>Product description:</b>     | User programmable temperature data logger   |
| <b>Manufacturer:</b>            | Sensitech Inc.  |
| <b>Manufacturers Reference:</b> | TempTale® Ultra   |
| <b>Country of Manufacture:</b>  | China   |
| <b>Address:</b>                 | A Business Unit of Carrier Corporation, Suite 258X, 800 Cummings Center, Beverly, MA 01915 United States United States of America |
| <b>Telephone:</b>               | +1 978 - 927- 7033  |
| <b>Email:</b>                   | <a href="mailto:mmarks@carrier.com">mmarks@carrier.com</a>  |
| <b>Website address:</b>         | <a href="http://www.sensitech.com">http://www.sensitech.com</a>   |
| <b>Valid until:</b>             | 31 May 2026   |

## Specifications

### PRODUCT SPECIFICATIONS - MAIN

|  |            |  |                            |
|--|------------|--|----------------------------|
| <b>Mode of operation</b>                   | Electronic | <b>Minimum logging intervals (mins)</b>  | 0.00                       |
| <b>Maximum logging intervals (mins)</b>    | 120.00     | <b>Sensor type(s)</b>                    | Digital Temperature sensor |
| <b>Maximum sensor lead length (metres)</b> | 0.00       | <b>Maximum number of sensor channels</b> | 1.00                       |
| <b>External dimensions height (mm)</b>     | 12.50      | <b>External dimensions length (mm)</b>   | 108.00                     |
| <b>External dimensions width (mm)</b>      | 50.00      | <b>Activation mechanism</b>              | Start button               |
| <b>Material</b>                            | ABS        | <b>Fixing mechanism</b>                  | Adhesive                   |
| <b>CE marking</b>                          | Yes        | <b>Minimum working temperature (°C)</b>  | -30.00                     |
| <b>Maximum working temperature (°C)</b>    | 70.00      |  |                            |

### MECHANICAL AND ELECTRONIC DEVICES ONLY

|                                     |                               |                                   |                         |
|-------------------------------------|-------------------------------|-----------------------------------|-------------------------|
| <b>Accuracy (+/- °C)</b>            | 0.50                          | <b>Power source</b>               | Non-replaceable battery |
| <b>Battery type</b>                 | 3 V coin cell lithium battery | <b>Battery shelf life (year)</b>  | 1 year                  |
| <b>Activated battery life</b>       | 12 months                     | <b>Alarm type</b>                 | Visual                  |
| <b>Memory size (Mb)</b>             | 0.016000000                   | <b>Memory capacity (readings)</b> | 16000.00                |
| <b>Programmability</b>              | User Programed                | <b>User interface</b>             | LCD                     |
| <b>Display medium</b>               | LCD                           | <b>Recording medium</b>           | Electronic              |
| <b>Ingress protection rating IP</b> | IP64                          |                                   |                         |

### PRICE AND SHIPPING

|                             |                           |                                |                    |
|-----------------------------|---------------------------|--------------------------------|--------------------|
| <b>Shipping volume (m3)</b> | 0.0044                    | <b>Weight per Package (Kg)</b> | 0.0510             |
| <b>Units per package</b>    | 20.00                     | <b>Weight per Unit (Kg)</b>    | 1.0000             |
| <b>Minimum order</b>        | 20.00                     | <b>Incoterms</b>               | EXW                |
| <b>Price 1</b>              | (20-100 units): \$ 40.00  | <b>Price 2</b>                 | (101-500): \$38.00 |
| <b>Price 3</b>              | 501 - 1000 units: \$36.00 | <b>Year of base price</b>      | 2017               |

### QUALITY STANDARD

|                         |       |                                 |               |
|-------------------------|-------|---------------------------------|---------------|
| <b>Quality Standard</b> | Other | <b>Quality standard (Other)</b> | ISO 9001:2008 |
|-------------------------|-------|---------------------------------|---------------|

|                                |  |
|--------------------------------|--|
| <b>Specification Reference</b> | Applicable PQS specification:<br>PQS/E006/TR05.1 Applicable<br>PQS VP(s): E006/TR05-VP.1 |
|--------------------------------|--|

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**PRODUCT SITES**

|                          |   |
|--------------------------|---|
| <b>Organization name</b> | Sensitech Inc.  |
| <b>Address</b>           | A Business Unit of Carrier Corporation, Suite 258X, 800 Cummings Center. Beverly, MA 01915<br>United States<br>United States of America |

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|                            |                     |                     |                    |
|----------------------------|---------------------|---------------------|--------------------|
| <b>Current PQS status:</b> | <i>Prequalified</i> | <b>Valid until:</b> | <i>31 May 2026</i> |
|----------------------------|---------------------|---------------------|--------------------|

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Note: If Current PQS status is 'Suspended' or 'Withdrawn', this product is NOT to be purchased.