

temperature monitoring



# 400-AC

## Autoclavable

## Temperature Probes

Autoclavable temperature probes for accurate monitoring of body surface and core temperatures

- YSI 400 Series compatible
- Autoclavable
- Latex free
- Biocompatible
- Extremely robust yet flexible



A complete range of autoclavable temperature probes for accurate measurement of body surface & core temperatures in neonates, paediatrics and adults.

The 400-AC Series includes temperature probes compatible to the YSI 400 Series as well as other leading manufacturers including Siemens, Dräger, Hewlett Packard and Philips...



# 400-AC Autoclavable Temperature Probes

|                                         |                                                                                                                                                                                         |
|-----------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Measuring principle:</b>             | NTC Thermistor                                                                                                                                                                          |
| <b>Characteristic curve:</b>            | YSI 400 compatible                                                                                                                                                                      |
| <b>Measuring range:</b>                 | 0 - 50°C                                                                                                                                                                                |
| <b>Accuracy:</b>                        | ± 0.1°C in the range of 0 - 50°C                                                                                                                                                        |
| <b>Total probe length (inc. cable):</b> | 280 cm                                                                                                                                                                                  |
| <b>Applied Standards:</b>               | ISO 80601-2-56:2017, IEC 60601-1:2005 (3 <sup>rd</sup> Edition) + CORR. 1 (2006) + CORR. 2 (2007), IEC 60601-1-6:2010 (3 <sup>rd</sup> Edition) including IEC 62366, IEC 60601-1-2:2014 |

## Oesophageal/Rectal

| Size       | Sensor Ø | Part No. | Compatible Monitor Connector                                                                                           |                                               |
|------------|----------|----------|------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|
| Neonatal   | 2 mm     | 0212009  |  | 6.35 mm (1/4")<br>Jack (mono)                 |
| Paediatric | 3 mm     | 0212010  |                                                                                                                        |                                               |
| Adult      | 4 mm     | 0212011  |                                                                                                                        |                                               |
| Neonatal   | 2 mm     | 0212012  |  | 6.35 mm (1/4")<br>Jack (mono)<br>Right angled |
| Paediatric | 3 mm     | 0212013  |                                                                                                                        |                                               |
| Adult      | 4 mm     | 0212014  |                                                                                                                        |                                               |
| Neonatal   | 2 mm     | 0212015  |                                       | Siemens<br>Dräger                             |
| Paediatric | 3 mm     | 0212016  |                                                                                                                        |                                               |
| Adult      | 4 mm     | 0212017  |                                                                                                                        |                                               |
| Neonatal   | 2 mm     | 0212018  |                                       | Hewlett Packard<br>Philips                    |
| Paediatric | 3 mm     | 0212019  |                                                                                                                        |                                               |
| Adult      | 4 mm     | 0212020  |                                                                                                                        |                                               |

## Skin/Surface

| Size       | Sensor Ø | Part No. | Compatible Monitor Connector                                                                                             |                                               |
|------------|----------|----------|--------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|
| Neonatal   | 6 mm     | 0212021  |  | 6.35 mm (1/4")<br>Jack (mono)                 |
| Paediatric | 10 mm    | 0212022  |                                                                                                                          |                                               |
| Adult      | 16 mm    | 0212023  |                                                                                                                          |                                               |
| Neonatal   | 6 mm     | 0212024  |  | 6.35 mm (1/4")<br>Jack (mono)<br>Right angled |
| Paediatric | 10 mm    | 0212025  |                                                                                                                          |                                               |
| Adult      | 16 mm    | 0212026  |                                                                                                                          |                                               |
| Neonatal   | 6 mm     | 0212027  |                                       | Siemens<br>Dräger                             |
| Paediatric | 10 mm    | 0212028  |                                                                                                                          |                                               |
| Adult      | 16 mm    | 0212029  |                                                                                                                          |                                               |
| Neonatal   | 6 mm     | 0212030  |                                       | Hewlett Packard<br>Philips                    |
| Paediatric | 10 mm    | 0212031  |                                                                                                                          |                                               |
| Adult      | 16 mm    | 0212032  |                                                                                                                          |                                               |

Specification subject to change

Viamed Temperature Probe Cross References are available through our website:  
**[www.viamed.co.uk/probexref](http://www.viamed.co.uk/probexref)**

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