



## Versatile solutions for a vital measurement

### Philips continuous temperature probes

Temperature is one of the five basic vital signs standards in medical settings. An accurate temperature measurement forms an important picture of the patient's condition in the ED, OR, ICU and elsewhere. The ability to measure continuous temperature in a range of sites is essential for assessing thermal stability and the effectiveness of treatments. With the growing concern over hospital-acquired infections, caregivers are scrutinizing every piece of equipment that comes in contact with their patients. Anything that isn't sterile can be a vector for drug-resistant nosocomial pathogens. That's why Philips offers a range of single-patient-use and autoclavable reusable temperature probes.

#### Key advantages

- Easily measure skin and core temperature
- Compatible with Philips monitors and Series 400 temperature monitors
- Faster connections, less discomfort for your patient, and the ability to standardize on probes to help reduce hospital material cost

# PHILIPS

# Temperature probes highlights

Philips full range of latex-free temperature probes are compatible with Philips and Series 400 temperature monitors with 1/4-inch phone plug connections, so there is no need to exchange probes when moving patients between units with different types of monitors. Philips temperature probes allow you to measure temperature at a range of sites:

#### Core temperature

- Rectal probes
- Esophageal probes
- Foley catheter probes

#### Skin temperature

- Skin surface probes

**Table 1**  
Reusable temperature probes (autoclavable)

| Type              | Size           | Length       | Temp probe connector | Probe order number | Connector cable required for:                                      |  |
|-------------------|----------------|--------------|----------------------|--------------------|--|--|
|                   |                |              |                      |                    | Philips and legacy HP/Agilent monitors with 2-pin input connectors | Series 400 temperature monitors with 1/4-inch phone plug |
| Esophageal/Rectal | 12 Fr (3.6 mm) | 10' (305 cm) | 2-pin                | 21075A             | None   | 989803163271   |
| Esophageal/Rectal | 10 Fr (3.0 mm) | 10' (305 cm) | 2-pin                | 21076A             | None   | 989803163271   |
| Skin              | 0.37" (9.5 mm) | 10' (305 cm) | 2-pin                | 21078A             | None   | 989803163271   |
| Esophageal/Rectal | 12 Fr (3.6 mm) | 10' (305 cm) | 1/4" phone plug      | 989803162621       | 989803163281   | None   |
| Esophageal/Rectal | 10 Fr (3.0 mm) | 10' (305 cm) | 1/4" phone plug      | 989803162631       | 989803163281   | None   |
| Skin              | 0.37" (9.5 mm) | 10' (305 cm) | 1/4" phone plug      | 989803162641       | 989803163281   | None   |



**2-pin input connector**

989803163281



**1/4-inch phone plug connector**

989803163271

**Table 2**  
**Single-patient-use temperature probes (sterile)**

| Type                   | Size           | Length      | Probes per box | Probe order number | Connector cable required for:                                       |  |
|------------------------|----------------|-------------|----------------|--------------------|---|--|
|                        |                |             |                |                    | Philips and legacy HP/ Agilent monitors with 2-pin input connectors | Series 400 temperature monitors with 1/4-inch phone plug |
| Foley                  | 14 Fr (4.7 mm) | 17" (43 cm) | 10             | M2255A             | 21082A (3 m) or<br>21082B (1.5 m)                                   | 989803162591<br>(3 m) or<br>989803162601<br>(1.5 m)      |
| Foley                  | 16 Fr (5.3 mm) | 17" (43 cm) | 10             | 21096A             |   |  |
| Foley                  | 18 Fr (6 mm)   | 17" (43 cm) | 10             | 21097A             |   |  |
| Esophageal/Rectal      | 12 Fr (3.6 mm) | 36" (91 cm) | 20             | 21090A             |   |  |
| Esophageal/Rectal      | 9 Fr (3 mm)    | 36" (91 cm) | 20             | M1837A             |   |  |
| Esophageal/Stethoscope | 12 Fr (3.6 mm) | 18" (45 cm) | 20             | 21093A             |   |  |
| Esophageal/Stethoscope | 18 Fr (6 mm)   | 18" (45 cm) | 20             | 21094A             |   |  |
| Esophageal/Stethoscope | 24 Fr (8 mm)   | 18" (45 cm) | 20             | 21095A             |   |  |
| Skin                   | 0.37" (9 mm)   | 28" (71 cm) | 20             | 21091A             |   |  |

Note: Unless otherwise noted, all Philips temperature probes are available worldwide and comply with the requirements of the Medical Device Directive, including the EN12470-4:2000 standard for accuracy (EN12470 does not apply to skin temperature probes).

Whether you choose reusable, single-patient-use, or a mix of both, Philips continuous temperature probes can help to raise the quality of your patient's care, help reduce cost, and simplify your life.



**2-pin input connector**

21082B



**1/4-inch phone plug connector**

989803162591

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