



Continuous temperature monitoring in the OR and critical care environments

Philips Medical Supplies

Today's quality patient care requires body temperature monitoring to be an integral part of any physiological measurements in the OR, ICU or ER. Philips offers a full line of reusable and disposable temperature probes to measure body temperature on your critical patients.

The full range of latex free temperature probes cover the measurement of:

- Core temperature
 - rectal probes
 - esophageal probes
 - Foley catheter probes
- Skin temperature
 - skin surface probes

Unless otherwise noted, all 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).

Reusable Temperature Probes

Accuracy for reusable probes $\pm 0.1^{\circ}\text{C}$ (range: 25°C to 45°C) and $\pm 0.2^{\circ}\text{C}$ elsewhere in temperature range.

Type	Description	Philips Order Number	Size	Length	Lead and Plug	Packaging
Esophageal/rectal probe, adult	Provides accurate measurement for the detection of hyperthermic or hypothermic conditions of the body.	21075A	12FR	10 feet (3.1m)	2-prong plug	1 probe per box
Esophageal/rectal probe, pediatric		21076A	10FR			
Skin surface probe		21078A	0.37 inches (9.5mm) diameter			



Disposable Temperature Probes (Sterile)

Accuracy for disposable probes $\pm 0.1^{\circ}\text{C}$ (range: 25°C to 45°C) and $\pm 0.2^{\circ}\text{C}$ elsewhere in the measuring range (range from 0°C to $+60^{\circ}\text{C}$).

Disposable probes require one of the listed adapter cables

Type	Description	Philips Order Number	Size	Length	Lead and Plug	Packaging
Esophageal/rectal probe, adult	Provides accurate measurement for the detection of hyperthermic or hypothermic conditions of the body.	21090A	12FR	36" (910mm)	1/8" mini phone plug	1 box/ 20 probes Shelf Life: 12 months
Esophageal/rectal probe, pediatric		M1837A	9FR			
Esophageal stethoscope probe	Provides accurate measurement of core body temperature as well as transmission of heart and lung sounds.	21093A	12FR	18" (450mm)	6" (150mm) 1/8" mini phone plug	
		21094A	18FR			
		21095A	24FR			
Skin surface probe	Provides accurate measurement for the detection of hyperthermic or hypothermic conditions of the body and is specially designed for monitoring neonates and infants.	21091A	-	28" (710mm)	1/8" mini phone plug	
Foley catheter probe	Intended for temperature monitoring in patients who are catheterized because of fluid management problems, evaluation of urinary output, urine clearance following surgery or trauma.	M2255A	14FR	17" (430mm)	10" (254mm) 1/8" mini phone plug	
Foley catheter probe		21096A	16FR			
Foley catheter probe		21097A	18FR			

Adapter Cables for Disposable Probes

Product Number	Cable Length	Packaging
21082B	5 feet (1.5m)	1 cable per package
21082A	10 feet (3.1m)	



© 2006 Koninklijke Philips Electronics N.V.
All rights are reserved.

Philips Medical Systems Nederland B.V. reserves the right to make changes in specifications and/or to discontinue any product at any time without notice or obligation and will not be liable for any consequences resulting from the use of this publication.

Philips Medical Systems is part of Royal Philips Electronics

www.medical.philips.com
medical@philips.com
fax: +31 40 27 64 887

Printed in The Netherlands
4522 962 06721/864 * DEC 2006

Philips Medical Systems
Global Information Center
P.O. Box 1286
5602 BG Eindhoven
The Netherlands