

KLEAR-TRACE[®] Electrodes

A superior electrode for neonatal and pediatric use.

When monitoring neonatal and pediatric patients, no other choice compares to Klear-Trace prewired ECG electrodes for quality, reliability, and value.



Features & Benefits

Hydrogel Adhesive

- Provides excellent skin contact for a high quality ECG signal
- Allows electrodes to remain on the skin for extended periods of time without disrupting skin integrity
- Easily removed and reapplied to extend monitoring life

Bacteriostatic Gel

- Does not support microbial growth

Low Profile Electrode/ Pre-attached Lead Wire

- Reduces motion artifact
- Increases patient comfort when baby lies on the electrode or wire

Extended Adhesive Life

- Fewer electrode changes result in less handling of baby

Radio-Translucent

- Electrode pads are virtually invisible under x-ray (lead wire is not translucent)
- Allows the electrode to remain in place for the majority of chest x-rays



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Product Specifications:

Electrode Element	Ag/AgCl, Carbon filled, radio translucent	
Safety Socket Connector*	0.59 in. (1.5 mm)	
Adhesive	Conductive solid gel	
Lead Wires	Color-coded, 22 in (55.9 cm) Part number 2500: 40 in (101.6 cm)	
Typical Usage	Part number 4800 or 4810:	5 days
	Part number 2000 or 2500:	3-4 days
Electrode Performance	AC Impedance (10 Hz)	typically averages 200 ohms
	DC Offset: Voltage	2 mV (typical)
	Defibrillation Recovery	
	At 5 seconds	< 20 mV
	Slope	0.5 mV/second

*Safety socket connectors meet the requirements of UL544, ANSI/AAMI Standards for Disposable ECG Electrodes and DIN 42-802.

Ordering Information

Part No.	Shape	Size	No/ Pouch	No/ Case	Wire Colors
4800	Round	7/8"	3	300	Grn, Wht, Blk
4810	Rectangle	7/8" x 1 1/2"	3	300	Grn, Wht, Blk
2000	Rectangle	7/8" x 1 1/2"	3	300	Grn, Wht, Blk
2500	Rectangle	7/8" x 1 1/2"	5	500	Grn, Wht, Blk, Brn, Red
2500 -22	Rectangle	7/8" x 1 1/2"	5	500	Grn, Wht, Blk, Brn, Red

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Products are CE Marked.

CAS reserves the right to make changes to this sheet and to the product at any time without notice.