



Philips family of multi-purpose electrodes

Philips Medical Supplies

With Philips, you can choose disposable or reusable electrodes to meet your specific application for your Philips (legacy Hewlett-Packard, Agilent) monitoring needs. Radiolucent electrodes for X-ray applications are available for both adults and pediatrics. Electrodes with pre-attached lead wires are available for quick, easy application and optimal patient comfort for your pediatric/neonatal patients.

Note: Using electrodes from multiple manufacturers at the same time may affect the trace quality.

Features

- Meet AAMI and IEC specifications
- Convenient shapes and sizes
- Packaging configurations available
- Latex free disposable
- Disposable electrodes have a shelf life of at least six months unless otherwise noted

Disposable Adult and Pediatric Tab Electrodes

Order Number	Material	Size	Connector	Gel Type	Packaging
M2253A	Ag/AgCl	1-1/4" x 3/4" (33mm x 20mm)	Adult Tab	Solid Adhesive Gel	10 electrodes per card
13943B	Ag/AgCl	1-3/8" x 7/8" (35mm x 22mm)	Adult Tab	Solid Adhesive Gel	10 cards per pack 10 packs (1000 electrodes) per case
989803149901	Ag/AgCl	1-3/8" x 9/16" (35mm x 14mm)	Pedi Tab	Solid Adhesive Gel	
M2254A	Tab and snap electrode adapter for 1/8" post and 4mm banana plug connectors				
989803129231	Tab electrodes adapter for 1/8" post plug connectors for use with tab and snap style electrodes				10 adapters per bag
989803129241	Tab electrode adapter for 4mm banana plug connectors for use with tab and snap style electrodes				

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Disposable Adult Monitoring and Stress Testing Electrodes

Order Number	Material	Size	Connector	Gel Type	Packaging
13941E	Cloth	2-1/8" (54mm) diameter	Snap	Wet Gel	
13942E	Clear Plastic Tape	2-1/8" (54mm) diameter	Snap	Wet Gel	30 electrodes per pack 10 packs (300 electrodes) per case
40489E	Paper Tape	2-3/8" (59mm) diameter	Snap	Wet Gel	
40493D	Foam	2-1/8" (54mm) diameter	Snap	Wet Gel	5 electrodes per pack 15 packs per box, 4 boxes (300 electrodes) per case
40493E	Foam	2-1/8" (54mm) diameter	Snap	Wet Gel	30 electrodes per pack, 10 packs (300 electrodes) per case
M2202A	Foam	2" (50mm) diameter	Radiolucent Snap	Wet Gel	5 electrodes per pack 15 packs per box, 4 boxes (300 electrodes) per case
13944B	Foam	1-3/4" x 1-1/8" (45mm x 28mm)	Snap	Wet Gel	10 electrodes per pack (2 cards of 5), 30 packs (300 electrodes) per case
40420A*	High-tack Adhesive Foam	2-1/2" x 1-1/8" (65mm x 28mm)	Snap	Wet Gel	10 electrodes per card 10 cards (100 electrodes) per tray 10 trays (1000 electrodes) per case
M4612A	Foam	2" (50mm) diameter	Snap	Solid Adhesive	5 electrodes per pack 60 packs (300 electrodes) per case
M4613A	Foam	teardrop shape	Snap	Gel	30 electrodes per pack 10 packs (300 electrodes) per case

* Shelf life 3 months

Disposable Cloth Neonatal and Pediatric Monitoring Electrodes

Order Number	Material	Size	Connector	Gel Type	Packaging
13950B	Cloth	1-1/4" (33mm) diameter	Snap	Wet Gel	1 electrode per pack 30 packs per box 10 boxes (300 electrodes) per case
13951C	Cloth	7/8" x 1-1/4" (22mm x 33mm)	Snap	Solid Adhesive	3 electrodes per card 10 cards per pack (30 electrodes)
13955C	Cloth	7/8" x 7/8" (22mm x 22mm)	Snap	Gel	10 packs (300 electrodes) per case

Disposable Cloth Neonatal and Pediatric Monitoring Electrodes: Pre-attached 18" (46cm) Non-shielded lead (AAMI)

Order Number	Material	Size	Connector	Gel Type	Packaging
13952A	Soft-cloth	7/8" x 1-1/4" (22mm x 33mm)	Pre-wired, metallic, copper lead	Solid Adhesive Gel	3 electrodes per pack, 100 packs (300 electrodes) per case
13952B	Soft-cloth	7/8" x 1-1/4" (22mm x 33mm)	Pre-wired, radiolucent, carbon lead	Solid Adhesive Gel	
13953A	Soft-cloth	7/8" x 7/8" (22mm x 22mm)	Pre-wired, metallic, copper lead	Solid Adhesive Gel	
13953B	Soft-cloth	7/8" x 7/8" (22mm x 22mm)	Pre-wired, radiolucent, carbon lead	Solid Adhesive Gel	

Disposable Cloth Neonatal and Pediatric Monitoring Electrodes: Pre-attached 18" (46cm) Non-shielded lead (IEC)

Order Number	Material	Size	Connector	Gel Type	Packaging
13952D	Soft-cloth	7/8" x 1-1/4" (22mm x 33mm)	Pre-wired, metallic, copper lead	Solid Adhesive Gel	3 electrodes per pack, 100 packs (300 electrodes) per case
13952E	Soft-cloth	7/8" x 1-1/4" (22mm x 33mm)	Pre-wired, radiolucent, carbon lead	Solid Adhesive Gel	
13953D	Soft-cloth	7/8" x 7/8" (22mm x 22mm)	Pre-wired, metallic, copper lead	Solid Adhesive Gel	
13953E	Soft-cloth	7/8" x 7/8" (22mm x 22mm)	Pre-wired, radiolucent, carbon lead	Solid Adhesive Gel	

Disposable EEG Electrodes

Order Number	Material	Size	Connector	Gel Type	Packaging
M1935A	Foam	1.57" (40mm) diameter	Snap	Wet Gel	25 electrodes per bag 4 bags (100 electrodes) per case

Reusable EEG Electrodes

Order Number	Material	Size	Connector	Gel Type	Packaging
M1931A	Silver cup	9.5mm diameter	Lead-wired adult cup	Use M1937A Paste	1 lead set per pack
M1932A	Silver cup	6.5mm diameter	Lead-wired pediatric cup		
M1937A	EEG conductive adhesive paste used to apply reusable electrodes				1 tube

Reusable Limb Plate Electrodes and Strap

Order Number	Patient Application	Attachment	Limb Electrode	Packaging
40423A	Not available in Europe	Neonatal, Pediatric	Screw for 1/8" post leads	Limb Chest Plate
40424A	Adult	Push-in style connection	Plate	4 electrodes per box
40491E	Adult, Limb Plate Electrode	Push-in style for 4mm banana plug leads	Plate	
40494E	Adult, Limb Clamp Electrode	Screw for 1/8" post and 4mm banana plug leads	Clothespin-style Clamp	
14030A	Limb Plate Strap for use with 40423A, 40424A, 40425A, 40491E electrodes - synthetic material 15" (38cm)			4 straps per box

Reusable Welsh Bulb Electrodes for Adults (Caution: These products contain dry natural rubber.)

Order Number	Attachment	Limb Electrode	Size	Packaging
40418A (Latex)	Shoulder screw for use with 1/8" post-termination cables	None	15mm diameter 5cc volume	6 electrodes per box
40421A (Latex)	Push-in style for use with 1/8" post-termination cables	None	15mm diameter 5cc volume	6 electrodes per box
40490E (Latex)	Banana plug, push-in style for use with 4mm banana plug leads	None	15mm diameter 5cc volume	1 electrode per box

Reusable Bulbs for Welsh Electrodes (Caution: These products contain dry natural rubber.)

Order Number	Patient Size	Description	Size	Packaging
40419A (Latex)	Adult	For use with 40418A, 40421A, 40490E Welsh-bulb electrodes	15mm diameter 5cc volume	12 bulbs per box
40422A (Latex)	Neonatal, Pediatric	For use with 40418A, 40421A, 40490E Welsh-bulb electrodes	2cc volume	



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