



# Med-Dyne

## Pediatric Home Monitoring Supplies



Leading the Way in Pediatric Electrode Technology

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Louisville, KY 40209

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502-429-6759 **FAX**  
sales@med-dyne.com **EMAIL**

[www.med-dyne.com](http://www.med-dyne.com)

# Med-Dyne Pride

Med-Dyne prides itself on being an industry leader in Cardiac Monitoring Supplies production. Med-Dyne is proud of its long history in the medical industry. Our quality of production and customer service has helped us maintain an excellent reputation with our customers and will allow us the opportunity for future growth.



## The Med-Dyne Value

Med-Dyne is continually growing our Product Line to meet the Healthcare Market's Growing Needs. With over 30 years of experience, Med-Dyne has the ability to design, manufacture, and distribute all your Cardiac Monitoring Supplies. Med-Dyne always keeps your inventory in stock ready to ship same day as ordered to reduce your on hand inventory costs.



## Customer Service

Let Med-Dyne's trained team of Customer Service Representatives assist you with any product inquiries.

Available at 1-877-Med-Dyne.



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# Electrode Belt Kits

Med-Dyne Home Care Pediatric Electrode Belt Kits are designed easy to use for parents with baby's comfort during sleep in mind.

## Features

- Color-Coded 24" Lead Wires
- Reusable with Hook and Loop Attachment Flexible Rubber Electrodes
- Convenient Color Printed Parent User Guide in Each Individually Bagged Kit
- Beathable Thin Soft Nylon Covered Foam Belt with Adjustable Hook and Loop Closure Strip

**Available in Infant and Premie Sizes. All 100% Latex Free.**

### Infant Belt Kit: Standard Belts and Electrodes Six Piece Kit



Part #	Compatible Machines	Quantity
SRK1024-20	Smart Monitor and Smart Monitor 2 OEM Circadiance 9916	20 Kits
SRK2024-20	AMI Models OEM CASMED 01-05-0010	20 Kits

### Premie Belt Kit: Smaller Belts and Electrodes Six Piece Kit



Part #	Compatible Machines	Quantity
SRK1024P-20	Smart Monitor and Smart Monitor 2 OEM Circadiance 9916	20 Kits
SRK2024P-20	AMI Models OEM CASMED 01-05-0010	20 Kits

### Combination Belt Kit: Standard Belts and Smaller Electrodes Six Piece Kits



Part #	Compatible Machines	Quantity
KIT1200-20	Smart Monitor and Smart Monitor 2 OEM Circadiance 9916	20 Kits
KIT4200-20	AMI Models OEM CASMED 01-05-0010	20 Kits

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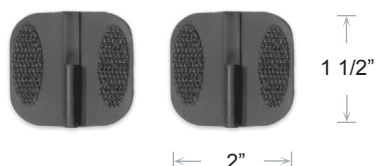


# Reusable Electrodes

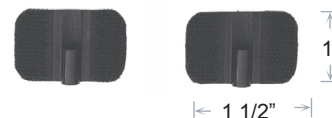
## Features

- Volume Resistivity of 4-8 ohms.cm
- Reusable Easy Hook and Loop Attachment
- Flexible Electrically Conductive (Carbon Impregnated) Silicon - 100% Latex Free

### Infant Size Electrode



### Preemie Size Electrode



Part #	Description	Quantity	Part #	Description	Quantity
REL1000-20	2" x 1 1/2" Reusable Black Carbon Electrode OEM Circadiance 16510-1 OEM CASMED 01-05-0002	20 Pairs	REL2000-20	1" x 1 1/2" Reusable Black Carbon Electrode OEM Circadiance 16510-1 OEM CASMED 01-05-0002	20 Pairs

# Electrode Belts

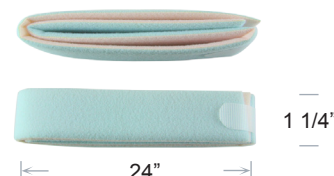
## Features

- 24" to Customize Baby's Width with Included Hook and Loop Closure Strip
- Breathable Elastomeric Open Cell Foam with Soft Nylon Reversible Bright Pink and Blue Color Fabric

### Infant Size Electrode



### Preemie Size Electrode



Part #	Description	Quantity	Part #	Description	Quantity
EB1000-20	2" x 1 1/2" Electrode Belt OEM Circadiance 16530-1 OEM CASMED 01-05-0003	20 Belts	EB3000-20	1" x 1 1/2" Electrode Belt OEM Circadiance 16530-1 OEM CASMED 01-05-0003	20 Belts

# Pin Leadwires

## Features

- Compatible with Reusable Electrodes for a Secure Fit
- Pairs Individually Bagged for Ease of Distribution and Use
- Black and White Color-Code made with Machine Specified Standard Safety Sockets to Ensure Compatibility
- Call for customized lengths for your ECG needs

### Small Safety Pin Leadwire



### Large Safety Pin Leadwire



Part #	Compatible Machines	Quantity
SLW1024-20	Smart Monitor Smart Monitor 2 OEM Circadiance 9520-1	20 Pairs

Part #	Compatible Machines	Quantity
SLW4024-20	AMI Models OEM CASMED 01-05-0005	20 Pairs

**Med-Dyne's** Reusable Electrode Belt Kit Components have been the Industry's go to choice for years. Call your **Med-Dyne** representative today to learn more about which kit and components work best for your Infant Apnea machines.



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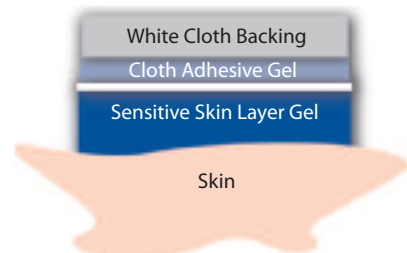
# Med-Dyne Hydrogel Innovation

**Key Feature #1: Med-Dyne Patented Dual Layer Hydrogel Technology**  
Creates a Sensitive Electrode with Strong Bonding Properties

## Traditional Hydrogel Electrodes



## Med-Dyne Dual Layer Hydrogel Technology



Using a controlled mesh layer and an intensive curing process between the dual layers of gel, **Med-Dyne** is able to keep the Adhesive Gel and Sensitive Skin layer separated to ensure a sensitive and strong bond. Other Hydrogel products on the market blend the strong Adhesives throughout the gel, causing a potential harsh reaction to delicate skin.

**Key Feature #2: Med-Dyne Breathable Hydrogel Material**

**Med-Dyne** uses a soft, breathable cloth mesh backing on all Hydrogel Electrodes creating a comfortable electrode, making them virtually unnoticeable to the patient.

**Key Feature #3: Med-Dyne Moist Hydrogel with Superior Conductivity**

**Med-Dyne** Hydrogel is made with a Glycerin solution which holds moisture better than other Hydrogels allowing for twice the conductivity. This ensures your monitoring device always has accurate reads.

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# Prewired Hydrogel Electrodes

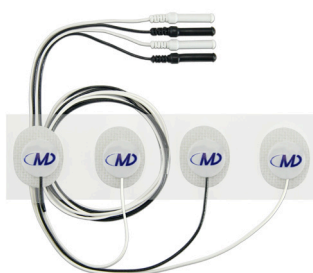
Med-Dyne's Prewired Hydrogel Electrodes are designed to make at Home monitoring as simple as possible for Parents with one step monitoring setup.

## Features

- Hydrogel Electrodes made with Med-Dyne Dual Layer Hydrogel Technology
- Prewired Electrodes make inventory levels easier to manage with one part for all of your ECG needs
- 24" Black and White Color-Code made with Machine Specified Standard Safety Sockets to Ensure Compatibility

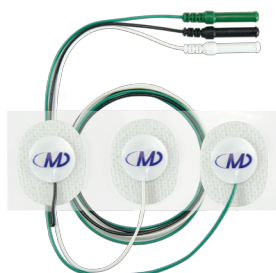
**Available in Pediatric Sizes. All 100% Latex Free.**

## Small Socket Prewired Electrode Black and White Pairs



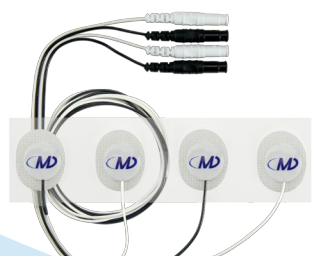
Part #	Compatible Machines	Quantity
GE84-40	Smart Monitor and Smart Monitor 2 OEM Circadiance 1015662	40 Electrodes (10 Cards of 4 Electrodes)

## Small Socket Prewired Black, White, and Green Sets



Part #	Compatible Machines	Quantity
G4830-30	Smart Monitor and Smart Monitor 2 OEM Circadiance 9510H	30 Electrodes (10 Cards of 3 Electrodes)

## Large Socket Prewired Black and White Pairs



Part #	Compatible Machines	Quantity
GL4024-40	AMI Models OEM CASMED 01-01-0286	40 Electrodes (10 Cards of 4 Electrodes)

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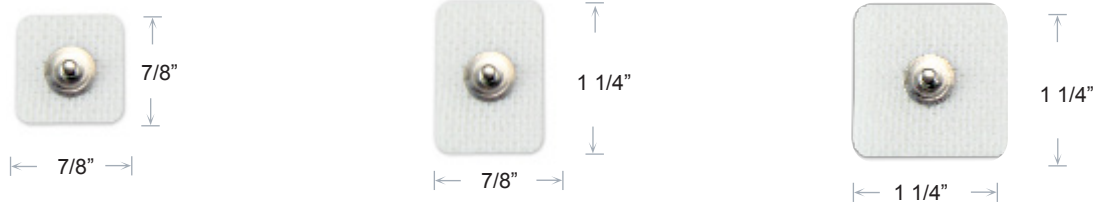
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# Hydrogel Electrodes

## Features

- Easy to Attach Silver/Silver Chloride Snaps
- Trimmable to Fit any Size without Loss of Adhesive
- Breathable Cloth for Comfortable Long Term Application
- Repositionable Electrodes without Need for Added Moisture



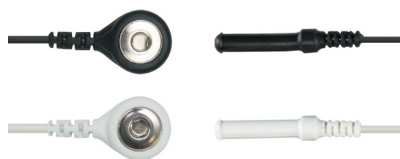
Part #	Description	Quantity
DEL3000I-45	7/8" Square Snap Hydrogel Electrode	45 Electrodes (15 Cards of 3 Electrodes)
DEL3000-45	7/8" x 1 1/4" Rectangle Snap Hydrogel Electrode	45 Electrodes (15 Cards of 3 Electrodes)
DEL3000A-45	1 1/4" Square Snap Hydrogel Electrode	45 Electrodes (15 Cards of 3 Electrodes)

# Snap Leadwires

## Features

- Pairs Individually Bagged for Ease of Distribution and Use
- Compatible with Snap Hydrogel Electrodes for a Secure Fit
- 24" Black and White Color-Code made with Machine Specified Standard Safety Sockets to Ensure Compatibility
- Call for customized lengths for your ECG needs

### Small Safety Snap Leadwire



### Large Safety Snap Leadwire



Part #	Compatible Machines	Quantity	Part #	Compatible Machines	Quantity
SLW3024-20	Smart Monitor Smart Monitor 2 OEM Circadiance 1000114	20 Pairs	SLW6024-20	AMI Models OEM CASMED 01-05-0007	20 Pairs

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# Patient Cables

## Features

- 10' Bright Blue Cable for Ease of Distribution, Identification, and Use
- Choice of Plastic or Metal Redel Connector for Easy Machine Connection
- Molded Strain Relief on Safety Socket Connector for a Secure Fit with Leadwires

### Small Socket Plastic Connector Cable



### Small Socket Metal Connector Cable



Part #	Compatible Machines	Quantity
SCL8000	Smart Monitor Smart Monitor 2 OEM Circadiance 1030193	1 Cable

Part #	Compatible Machines	Quantity
SCL9000	Smart Monitor Smart Monitor 2 OEM Circadiance 1030192	1 Cable

# Monitor Bag

Med-Dyne's New Bright Blue designed Monitor Bag makes it easy for Users to locate their machine and keep all needed accessories organized and together.

### Soft Carrying Case



Part #	Compatible Machines	Quantity
SMB2	Smart Monitor 2 OEM Circadiance H407	1 Bag

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# Ordering Information

## To Place Your Order

Please phone 1-877-633-3963, fax 1-502-429-6759, or e-mail [sales@med-dyne.com](mailto:sales@med-dyne.com)

## Terms and Conditions

All prices and specifications are subject to change without notice. All prices are FOB Louisville, Kentucky.

Credit Terms: Net 30 days.

## Customer Support

If you encounter a product inquiry or need technical assistance, contact your Med-Dyne Sales Representative or Customer Service at 1-877-633-3963.

## Return Policy

All Med-Dyne products, except products that are obsolete, discontinued, or damaged and specialty products may be returned within 30 days after date of purchase for credit subject to the following:

1. A copy of the invoice number and date of purchase and a Return Authorization Number must accompany the returned goods with the reason for the return stated in writing. Contact Med-Dyne Customer Service for the Return Authorization Number at 1-877-633-3963.
2. All returned goods would be subject to a minimum of 15% restocking charge. The exact amount of credit to be given, if any, will be determined by a Quality Assurance inspection. Sterile packaged products may be returned for credit only if returned in the original, unopened shelf package.
3. If the return is due to our error in shipping, full credit will be given.
4. All returns should be addressed as indicated by Return Authorization.

## Commitment to Quality

Med-Dyne is committed to providing top quality products. We stand behind all our products with a 100% Satisfaction Guarantee for you, our customer, and your patients.

# Med-Dyne Value

## Why choose Med-Dyne Pediatric Disposable Pre-Wired Electrodes?

- Med-Dyne's Pediatric Disposable Pre-Wired Electrodes are designed with a baby in mind.
  - Electrodes may be repositioned without using moisture.
  - Our patented hydrogel layers provide firm adhesion while minimizing irritation to delicate newborn skin.
  - Med-Dyne has the capability to custom design Pre-Wired Electrodes to fit your needs from color, length, to size.
- Med-Dyne always keeps your inventory in stock and ready to ship the same day as ordered to reduce your on hand inventory costs.

**Call for more information on Med-Dyne's Full Line of Universal Clinical Electrodes and Leadwires.**



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