



## Specialty ECG Electrodes

CONMED's ECG Backpads and ECG Strippers incorporate a unique one-piece monitoring system that minimizes patient set-up time, prevents leadwires from tangling, and reduces the risk of hospital acquired infection (HAI).



### ECG Backpads

- Designed for placement on the patients back for maximum exposure to the chest area
- Incorporate four electrode elements into one convenient easy to apply electrode

### ECG Strippers

- Incorporates foam electrodes with wet gel for ideal adhesion and signal quality



**ADULT**  
ECG ELECTRODES



**PEDIATRIC**  
ECG ELECTRODES



**MULTIFUNCTION**  
ELECTRODES



To learn more about this and other innovative products, call **800-448-6506** or visit **ConMed.com**.

# ECG BACKPADS AND ECG STRIPPERS

## ECG BACKPADS



Adult Backpad 01-3130



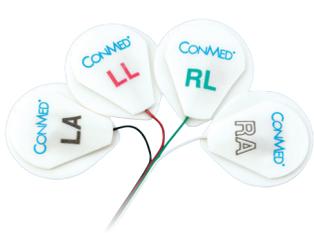
Infant Backpad 01-4130

- Infant and Adult sizes to accommodate all patients
- Designed for placement on patient's back to allow maximum exposure of chest area
- Convenient, one step application for ease of patient setup
- Pre-gelled to ensure quick and easy application
- Generous adhesive area that keeps Backpad in place, even when exposed to OR prep solutions
- Dense, low profile foam that conforms to patient skin while reducing fluid absorption
- Silver/Silver Chloride Sensors for maximum performance
- Disposable electrode/leadwire system to eliminate cross contamination
- Specialty adapters available for 5 lead monitoring and ease in conversion to R series safety leadwires
- Radiotranslucent electrode for x-ray applications
- Not made with natural rubber latex to protect against possible latex sensitivity issues

### Technical Specifications

Parameter	Adult Backpad (01-3130)	Infant Backpad (01-4130)
Basepad:	Closed cell polyethylene foam	Closed cell polyethylene foam
Basepad Size:	6.5" x 7.5"	3.5" x 6.0"
Gel:	5% KCl	5% KCl
Flex Circuit:	Silver/Silver Chloride (Ag/AgCl)	Silver/Silver Chloride (Ag/AgCl)
Adhesion:	Medical grade acrylic adhesive	Medical grade acrylic adhesive
Carrier:	Silicone coated paper	Silicone coated paper
Shelf Life:	24 months from date of manufacture	24 months from date of manufacture
<b>Electrical DC Offset:</b>	<b>0.0mV</b>	<b>0.6mV</b>
AC Impedance:	85Ω	104Ω
Defib Recovery:	10.9mV	12.5mV
Recovery Rate:	0.3mV/sec	0.2mV/sec

## ECG STRIPPERS



4 Lead 38-404-1



5 Lead 38-402-1

- Closed cell foam electrodes keeps fluids from penetrating
- Wet gel formula provides quick ECG signal retention
- Pull tab makes it easy to apply and remove electrode
- One piece, pre-attached leadwire system to minimize the patient set-up time, leadwire tangling, and eliminate cross contamination
- "Strippable" leadwire construction so each leadwire can be "stripped" to desired length

# CABLES AND ACCESSORIES

## CABLES

CONMED ECG Backpads and ECG Strippers utilize a durable, low profile molex style connector compatible only with CONMED ECG cables. Visit [www.CONMED.com](http://www.CONMED.com) or contact your local sales representative to determine if CONMED has a cable for your monitoring needs.



## ACCESSORIES

The 38-610-H adapter makes it possible to use a backpad and one additional electrode at the same time. This permits the monitoring of five electrode sites, (where the backpad alone only monitors four sites). The fifth electrode is sometimes referred to as a roving lead because it can be moved to any location. This adapter uses a CONMED R series leadwire (ordered separately). *Note: the use of this adapter requires a five lead backpad cable.*



Fifth Lead Adapter – 38610-H



5 Lead CONMED Cable



38-610-H Adapter



CONMED R Series Leadwires

Backpad Connector

The 38-620-R adapter converts the backpad/stripper cable into a five lead R series cable. This makes it possible to use one cable for both backpads and standard ECG electrodes. This adapter requires the five CONMED R series leadwires (ordered separately).

*Note: the use of this adapter requires a five lead backpad cable.*



R Series Adapter – 38-620-R



5 Lead CONMED Cable

R Series Adapter – 38-620-R

CONMED R Series Leadwires



525 French Road, Utica, NY 13502

SPECIALTY ECG  
ELECTRODES

## Ordering Information

Product	Product Number	Description	Packaging
ECG Backpads	01-3130	Adult Backpad	1/pkg, 50/cs
	01-4130	Infant Backpad	1/pkg, 50/cs
ECG Strippers	38-402-1	Adult 5 Lead	1/pkg, 25/bx,100/cs
	38-404-1	Adult 4 Lead	1/pkg, 25/bx,100/cs
Adapters	38-610-H	Fifth Lead Adapter	1/pkg
	38-620-R	R Series Leadwire Adapter	1/pkg

*Note: Above products must be used with a Molex style CONMED cable.*

## CONMED has got you covered...

Some of the more common ECG monitors with the correct CONMED ECG cables. Visit our website for a complete list of cables.

Manufacturer	4 Lead Configurations	5 Lead Configurations
Datascope 2000/3000/Passport Series	38-464-1	38-464-5
Datex-Ohmeda AS/3, AS/5	38-495-4	38-495-5
GE/Critikon Dinamap Series	38-455-1	38-455-5
GE/Marquette Eagle, Solar, Tram Series	38-466-1	38-406-5
Invivo/MDE Escort Series	38-455-1	38-455-5
Philips/HP with 12 pin connectors	38-485-1	38-448-5
Spacelabs PC Series	38-455-1	38-455-5
Welch Allyn/Protocol Systems	38-455-1	38-455-5

Customer Service: 1-800-448-6506  
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