

# Adult ECG Electrodes

Available in a variety of shapes, sizes, gels, materials, and applications, CONMED has a broad portfolio of adult ECG electrodes to meet the monitoring needs of healthcare professionals and their patients.

TOTALTRACE® RTL

TOTALTRACE®



EXACTRACE®



SURETRACE®



POSITRACE® RTL

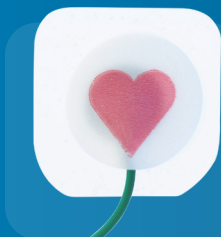


MADE IN THE  
**USA**  
★ ★ ★ ★ ★ ★ ★ ★

To learn more about these and other innovative products, call **866-4CONMED** or visit **www.CONMED.com**.



RESTING



PEDIATRIC



SPECIALTY

# Patient Monitoring

## That Meets Clinical Needs in a Cost-Effective Manner

Since 1973, CONMED has been a market leader in ECG monitoring electrodes. To meet the diverse needs of healthcare providers and their patients, we provide a wide range of electrodes that also help to contain costs.

### Tape

#### Adult ECG Electrodes

CONMED's Adult ECG tape electrodes feature a clear, low profile tape technology that permits visual monitoring of the patient's skin at all times. Designed for maximum patient comfort, these electrodes conform to the patient's body and feature a convenient pull tab for simplified removal. This perforated, waterproof tape provides strong adhesion in the presence of fluids, yet still allows excess moisture to escape for increased patient comfort.

These electrodes are offered with either a durable metal stud or a carbon-based radiolucent (RTL) stud for improved visualization during x-rays. The tape electrodes are available with conductive adhesive gel or with wet gel technology.

#### Tape Electrodes with Conductive Adhesive Gel

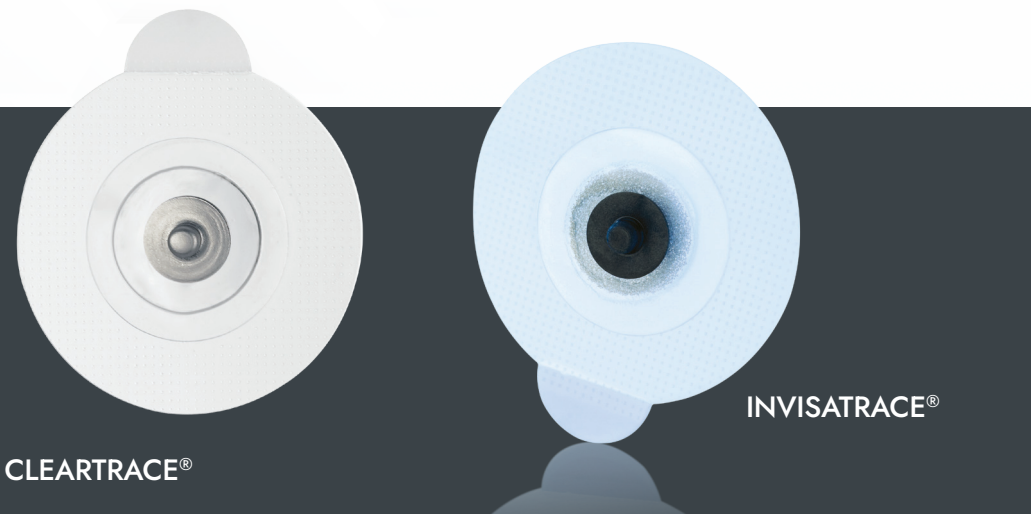
CONMED offers several different tape electrodes that feature our proprietary gel formulation, GEL 2000X. This conductive adhesive gel formulation is designed to minimize impedance compared to earlier CONMED designs, maintain signal quality, and adhere well to skin while avoiding skin irritation.

#### General Purpose Electrodes

The combination of the low profile perforated tape, GEL 2000X, and the round shape and size make the Cleartrace™ and Cleartrace™ RTL electrodes an ideal solution for general purpose monitoring.

#### Tape Electrodes with Wet Gel

Featuring CONMED's proprietary wet gel technology, Invisatrace® electrodes provide quick signal retention, strong signal quality, and stable baseline waveforms.



## Foam

### Adult ECG Electrodes

Designed for maximum patient comfort, these electrodes feature a low profile, closed cell foam that provides an impervious barrier to prevent fluids from penetrating the electrode. These electrodes are offered with either a durable metal stud, or a carbon-based radiolucent (RTL) stud for improved visualization during x-rays. The foam electrodes are available with conductive adhesive gel or with wet gel technology.

### Foam Electrodes with Conductive Adhesive Gel

CONMED offers several different foam electrodes that feature our proprietary gel formulation, GEL 2000X. This conductive adhesive gel formulation is designed to minimize impedance compared to earlier CONMED designs, maintain signal quality, and adhere well to skin while avoiding skin irritation.

Gel 2020 is a new proprietary gel formulation used in CONMED's TotalTrace™ line of foam electrodes. Featuring a lower gel profile that is flush to the patient's skin, this optimized formulation offers improved adhesion and lower impedance vs. prior generations of adult foam general purpose ECG electrodes.

### General Purpose Electrodes

Available in a variety of shapes and sizes, CONMED offers a variety of general purpose ECG Electrodes. With such a vast selection of ECG products to choose from, CONMED has an electrode that will answer the clinical needs of most hospitals and outpatient centers. The small, tear-drop shape of the Suretrace® and Suretrace® RTL electrodes provides flexibility for electrode placement and adequate adhesion for general purpose monitoring applications.

### Diaphoretic Electrodes

Designed with a larger tear-drop shape and a more robust foam adhesive, the Positrace® and Positrace® RTL electrodes provide a more aggressive adhesive for more challenging or diaphoretic applications.

CARBON  
STUD



SOFTTRACE  
GEL





### *Next Generation of Adult Foam ECG Electrodes*

We continue to offer innovation in patient monitoring with CONMED's next generation electrode.

Developed with both the patient and clinician in mind, TotalTrace™ foam electrodes are optimized with several innovative features.

- Lower profile design and smaller footprint help the electrode to better conform to the patient's anatomy.
- Optimized gel formulation offers improved adhesion and signal quality.
- Laser underscored tear-strip helps to ensure an easy-to-open pouch for emergency situations.

### **Foam Electrodes with Wet Gel**

CONMED offers various foam electrodes that feature proprietary wet gel technology. This wet gel formulation provides quick signal retention, strong signal quality, and stable baseline waveforms.

### *Foam Electrodes with Tear-Drop Shape*

Available with a durable metal stud, the Exactrace™ electrode offers standard adhesion for general purpose applications while Instatrace® provides a more aggressive adhesive for diaphoretic applications.

### *Foam Electrodes with Circular Shape*

Offered with a carbon based radiolucent (RTL) stud, the Dyna/ Trace® electrode provides standard adhesive for general purpose applications, while the Dyna/Trace® Stress offers a more aggressive adhesive for diaphoretic applications.



# Repositionable Electrodes

## FOR SENSITIVE SKIN

Featuring CONMED's innovative adhesive gel formulation GEL 2000MP, these electrodes are designed to be easily repositioned while maintaining acceptable adhesion. Due to the absence of an acrylic adhesive border, the repositionable electrodes help minimize skin irritation.

In addition, these electrodes can be effectively used for up to seven days simply by re-wetting the gel surface, if necessary, to retain adequate adhesion. Each repositionable electrode is available with a durable metal stud or a carbon-based radiolucent (RTL) stud for improved visualization during x-rays.

### Repositionable Electrodes – Tape

The clear tape material of the Cleartrode™ and Cleartrode™ RTL electrodes allows for continuous observation of the patient's skin during monitoring.

### Repositionable Electrodes – Cloth

The soft fabric material of the Softrace® family of electrodes conforms well to the patient's skin and provides optimum patient comfort. The Softrace® electrodes are available in three sizes (small, medium, and large).

SOFTTRACE®  
LARGE RTL



SOFTTRACE®  
LARGE

# Ordering Information

## ADULT ECG ELECTRODES — TAPE

PRODUCT	CAT #	POUCH	PACKAGING BOX	CASE	RADIOLUCENT & MR SAFE
General Purpose					
Cleartrace™ 1.75" Diameter	1700-003	3	30	600	
	1700-005	5	50	600	
	1700-030	30	—	600	
	1700-050	50	—	1000	
Cleartrace™ RTL 1.75" Diameter	1700C-003	3	30	600	yes
	1700C-005	5	50	600	yes
	1700C-010	10	—	600	yes
	1700C-050	50	—	1000	yes
Long Term					
Cleartrace™ 2 2" Diameter	2700-001	1	30	600	yes
	2700-003	3	30	600	yes
	2700-005	5	50	600	yes
	2700-030	30	—	600	yes
Wet Gel					
Invisatrace® 1.8" Diameter	1680-001	1	30	600	yes
	1680-003	3	30	600	yes
	1680-005	5	50	600	yes
	1680-030	30	—	600	yes

## REPOSITIONABLE ECG ELECTRODES

PRODUCT	PRODUCT #	POUCH	CASE	RADIOLUCENT & MR SAFE
Tape				
Cleartrode™ 1" Diameter	1720-003	3	300	
Cleartrode™ RTL 1" Diameter	1720C-003	3	300	yes
Cloth				
Softrace® Small .9" x .9"	2320-003	3	300	
Softrace® Small RTL .9" x .9"	2320C-003	3	300	yes
Softrace® Medium 1.25" x .9"	2330-003	3	300	
Softrace® Medium RTL 1.25" x .9"	2330C-003	3	300	yes
Softrace® Large 1.25" x 1.25"	2350-005	5	600	
Softrace® Large RTL 1.25" x 1.25"	2350C-005	5	600	yes

## ADULT ECG ELECTRODES — FOAM

PRODUCT	CAT #	POUCH	PACKAGING BOX	CASE	RADIOLUCENT & MR SAFE
General Purpose					
TotalTrace™ 1.5" x 1.2"	3700-003	3	30	600	
	3700-005	5	50	600	
	3700-050	50	—	1000	
	3700C-003	3	30	600	yes
	3700C-005	5	50	600	yes
Suretrace™ 1.8" Diameter	3700C-050	50	—	1000	yes
	1800-001	1	30	600	
	1800-003	3	30	600	
	1800-005	5	50	600	
	1800-030	30	—	600	
Suretrace™ RTL 1.8" Diameter	1800-050	50	—	1000	
	1800C-003	3	30	600	yes
	1800C-005	5	50	600	yes
	1800C-050	50	—	1000	yes
Diaphoretic					
Positrac® 2" Diameter	1870-003	3	30	600	
	1870-005	5	30	600	
	1870-030	30	—	600	
	1870-050	50	—	1000	
	1870C-003	3	30	600	yes
Positrac® RTL 2" Diameter	1870C-004	4	40	600	yes
	1870C-005	5	50	600	yes
	1870C-050	50	—	1000	yes
Wet Gel					
Exactrace 2" Diameter	1510-001	1	30	600	
	1510-003	3	30	600	
	1510-005	5	50	600	
	1510-030	30	—	600	
Instatrace® (Diaphoretic) 2" Diameter	1590-003	3	30	600	
	1590-005	5	50	600	
	1590-030	30	—	600	
Dyna/Trace® 1.9" Diameter	1500-001	1	30	600	yes
	1500-003	3	30	600	yes
	1500-004	4	40	480	yes
	1500-005	5	50	600	yes
	1500-030	30	—	600	yes
Dyna/Trace® Stress 1.9" Diameter	1550-005	5	50	600	yes



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