

# 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.











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



## 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.





CARBON (RTL) STUD

# 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. Waterproof, this perforated 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.

#### **Diagnostic Electrodes**

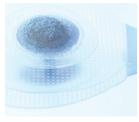
The Cleartrace™ Diagnostic electrodes offer the same features of the Cleartrace™ electrodes, but with additional acrylic adhesive surface area. The additional surface area increases adhesion for diagnostic applications.

#### **Long-Term Monitoring Electrodes**

The Cleartrace<sup>111</sup> 2 and Cleartrace<sup>111</sup> 2 LT electrodes offer the same features of the Cleartrace<sup>111</sup> electrodes, but with a larger square/oval shape that increases adhesion. The unique shape and additional surface area provide functionality for up to seven days of use.

### Tape Electrodes with Wet Gel

Featuring ConMed's proprietarty wet gel technology, the Ultratrace® and Invisatrace® electrodes provide quick signal retention, strong signal quality and stable baseline waveforms.



UTRATRACE® WET GEL







**GEL** 2000X

### 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 for improved visualization during x-rays, ConMed offers a carbon-based radiolucent (RTL) stud. 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.

#### **General Purpose Electrodes**

**NEW** – For an economical solution for facility wide utilization, the rectangular shape and size of the **NEW Omnitrace®** and **Omnitrace® RTL electrodes**, provides optimum adhesion and functionality for use up to three days. Unlike all other adult ECG electrodes that have a shelf life limitation of 30 days once the sealed pouch is opened, the Omnitrace® and Omnitrace® RTL electrodes offer a shelf life of 45 days.

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.



#### Foam Electrodes with Wet Gel

ConMed offers several different foam electrodes that feature our proprietary wet gel technology. This wet gel formulation provide 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 the Instatrace® electrode provide 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 diagnostic applications. The Dyna/Trace® Mini is a smaller version of the Dyna/Trace® electrode, which provides increased flexibility for V-lead placement.





## 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<sup>™</sup> and Cleartrode<sup>™</sup> RTL electrodes allows for continuous observation of the patients 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).



# Ordering Information

Adult ECG Electrodes – Tape							
Product	Product Number	Pouch	Packaging Box	Case	Radiolucent & MR Safe		
General Purpose							
Cleartrace™	1700-001	1	30	600			
	1700-003	3	30	600			
	1700-004	4	-	600			
	1700-005	5	50	600			
	1700-010	10	-	1000			
	1700-030	30	-	600			
	1700-050	50	-	1000			
Cleartrace™ RTL	1700C-003	3	30	600	yes		
	1700C-005	5	50	600	yes		
	1700C-010	10	-	1000	yes		
	1700C-050	50	-	1000	yes		
Diagnostic							
Cleartrace™	1750-005	5	50	600			
Diagnostic	1700-030	30	-	600			
Long Term				'			
Cleartrace™ 2 LT	2710-001	1	30	600			
	2710-003	3	30	600			
	2710-005	5	50	600			
	2710-030	30	-	600			
Cleartrace™ 2	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							
Ultratrace®	1690-001	1	30	600			
	1690-003	3	30	600			
	1690-005	5	50	600			
	1690-030	30	-	600			
	1690-010	50	-	1000			
Invisatrace®	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 Number	Pouch	Case	Radiolucent & MR Safe				
Tape								
Cleartrode™	1720-003	3	600					
Cleartrode™ RTL	1720C-003	3	600	yes				
Cloth								
Softrace® Small	2320-003	3	300					
Softrace® Small RTL	2320C-003	3	300	yes				
Softrace® Medium	2330-003	3	300					
Softrace® Medium RTL	2330C-003	3	300	yes				
Softrace® Large	2350-003	3	300					
	2350-005	5	600					
Softrace® Large RTL	2350C-003	3	300	yes				
	2350C-005	5	600	yes				

Adult ECG Electrodes – Foam								
Product	Product Number	Pouch	Packaging Box	Case	Radiolucent & MR Safe			
General Purpose								
NEW	3600-003	3	30	600				
Omnitrace	3600-005	5	50	600				
	3600-050	50	-	1000				
NEW	3600C-003	3	30	600	yes			
Omnitrace RTL	3600C-005	5	50	600	yes			
	3600C-050	50	-	1000	yes			
Suretrace®	1800-001	1	30	600				
	1800-003	3	30	600				
	1800-005	5	50	600				
	1800-030	30	-	600				
	1800-050	50	-	1000				
Suretrace® RTL	1800C-003	3	30	600	yes			
	1800C-005	5	50	600	yes			
	1800C-050	50	-	1000	yes			
Diaphoretic								
Positrace®	1870-001	1	30	600				
	1870-003	3	30	600				
	1870-005	5	50	600				
	1870-030	30	-	600				
	1870-050	50	-	1000				
Positrace® RTL	1870C-003	3	30	600	yes			
	1870C-004	4	40	600	yes			
	1870C-005	5	50	600	yes			
	1870C-050	50	-	1000	yes			
Wet Gel								
Exactrace	1510-001	1	30	600				
	1510-003	3	30	600				
	1510-005	5	50	600				
	1510-030	30	-	600				
Instatrace®	1590-001	1	30	600				
(Diaphoretic)	1590-003	3	30	600				
	1590-005	5	50	600				
	1590-030	30	-	600				
Dyna/Trace®	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	1550-005	5	50	600	yes			
Dyna/Trace® Mini	1555-005	5	50	600	yes			





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