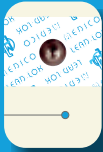













Product Range

INNOVATIVE MEDICAL LEAD-LOK electrodes are manufactured using a special *On-Line* process. This process, in addition to being environmentally friendly, ensures that the finished product is competitively priced and is as fresh as is possible.

						
Product code, Gel System	MLGLT-01, Liquid MSGLT-01G, Solid *	MLGLT-02, Liquid	MLGLT-03, Liquid MSGLT-03G, Solid	MSGLT-04, Solid	MSGLT-05MG, Solid	MLGST-06, Liquid MSGST-06, Solid
Backing, Adhesive	Foam, Aggressive	Foam, Aggressive	Foam, Aggressive	Foam, Aggressive	Foam, Aggressive	Foam, Aggressive
Dimensions (h x w x t)	57 x 38 x 1 mm	50 x 38 x 1 mm	50 x 48 x 1 mm	50 x 35 x 1 mm	40 x 36 x 1 mm	44 x 32 x 1 mm
Suggested Use	Stress/Holter/ Resting/Monitoring	Stress/ Resting/Monitoring	Stress/Holter/ Resting/Monitoring	Stress/ Resting/Monitoring	Resting/Monitoring	Resting/Monitoring







* Incorporates the unique patented "Lead-Locking" tab to reduce motion artifacts

						
Product code, Gel System	MSGST-64, Solid ✕	MSGST-06M, Solid	MLGST-07, Liquid #	MSGLT-08G, Solid	MSGLT-08GRT, Solid ‡	MSGLT-09, Solid
Backing, Adhesive	Foam, Aggressive	Foam, Aggressive	Foam, Standard	Foam, Aggressive	Foam, Aggressive	Foam, Aggressive
Dimensions (h x w x t)	44 x 32 x 1 mm	44 x 28 x 1 mm	35 x 27 x 1 mm	45 x 42 x 1 mm	45 x 42 x 1 mm	51 x 33 x 1 mm
Suggested Use	Resting/Monitoring	Resting/Monitoring	Resting/Monitoring	Stress/ Resting/Monitoring	Stress/ Resting/Monitoring	Stress/ Resting/Monitoring

✕ With 4mm Banana Adaptor

For Pediatric use

‡ Radio-translucent

						
Product code, Gel System	MSGLT-15C, Solid	MSGLT-17T, Solid	MSGLT-33, Solid	MSGST-37, Solid #	MP-30F, Solid #	MP-78, Solid #
Backing, Adhesive	Cloth, Aggressive	Clear Tape, Aggressive	Foam, Aggressive	Foam, Standard	Foam, Hydro Gel	Cloth, Hydro Gel
Dimensions (h x w x t)	Ø 55 mm	49 x 48 mm	50 x 48 x 1 mm	35 x 30 x 1 mm	Dia 30 x 1 mm	22 x 22 mm
Suggested Use	Resting/Monitoring	Resting/Monitoring	Stress/ Resting/Monitoring	Resting/Monitoring	Resting/Monitoring	Resting/Monitoring

Standard Packaging : 5 Electrodes/Card, 50 Electrodes/Pouch, 10 Pouches/Box, 12 Boxes/Box

For Pediatric use

Prewired Packaging : 3 Electrodes/Card, 3 Electrodes/Pouch, 100 Pouches/Box, 12 Boxes/Box

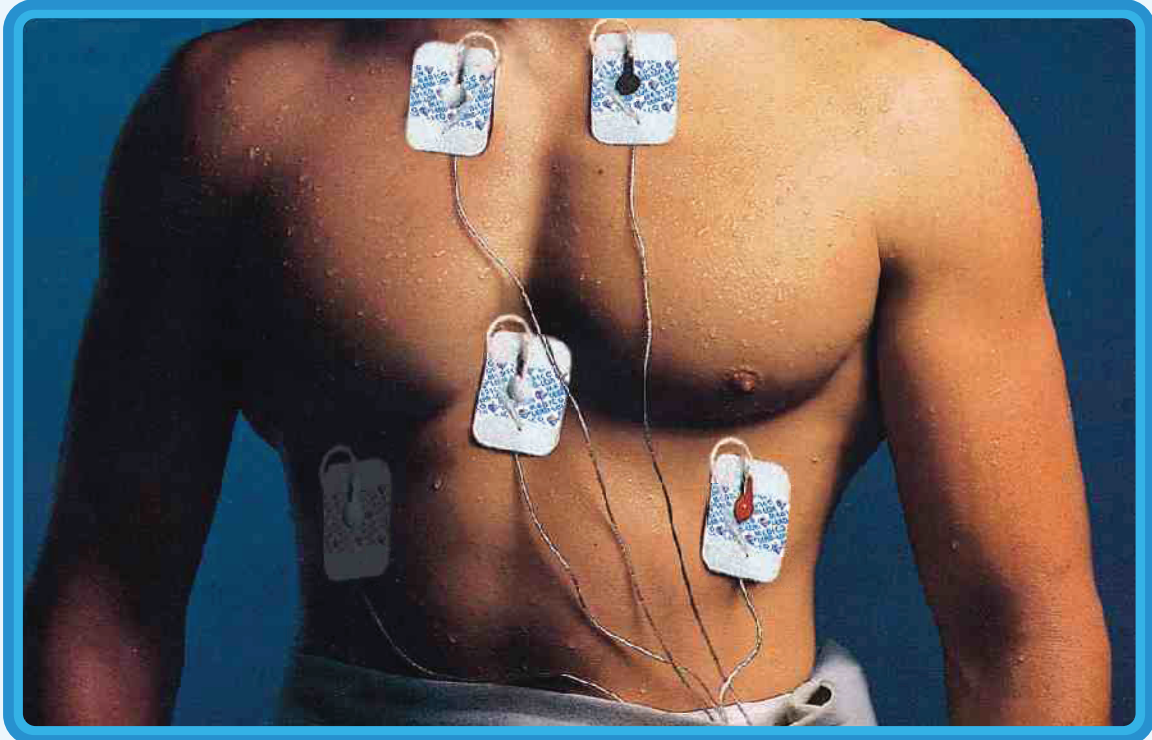
We specialize in OEM solutions; Please contact us with your specific requirements.

All Innovative Medical Lead-Lok ECG Electrodes meet or exceed the ANSI/AAMI standard EC12:2000 for disposable pregelled ECG electrodes.

All products listed on this page are LATEX FREE.

INNOVATIVE MEDICAL SOLUTIONS PRESENTS

DISPOSABLE ECG ELECTRODES WITH THE UNIQUE LEAD-LOCKING TAB



Holter Monitoring • Stress Testing • ICU/CCU • Operating Room
Recovery Room • Cardiac Rehab • Fitness Level Testing

Life – something so precious to all of us. It is our constant endeavor that you get the best possible medical technology to preserve it.

As a natural progression, in continuing with our promise of premium quality healthcare products, we now enter the medical arena with our latest product, Innovative Medical Solutions Lead-lok Electrodes.

Innovative Medical Solutions provides disposable ECG Electrodes of the highest quality with the unique "Lead Locking Tab." Our technical partners are Lead-Lok Inc., based in Idaho USA and in business since 1986.

The patented Lead-Lok design consists of a unique lead-locking tab that secures the lead wire and restricts movement against the electrode snap. This eliminates a major source of artifact and noise, producing one of the cleanest ECG tracings possible. The high quality of Innovative Medical Solutions Lead-Lok's ECG electrodes allows our customers' equipment to function at optimum levels. To assure this we have taken start-of-the-art electrode manufacturing facilities, imported from the USA, and added the finest material and highest quality control standards. This, combined with a patented electrode design, allows us to provide the best possible interface between patient and machine.

On-line Technology

Henry Ford "Discovered" the Assembly Line process of manufacturing.

Using the same successful model, Innovative Medical Solutions Lead-Lok brings to you the very best technology to cure it's electrodes on-line.

The backing material, label stock, sensors, studs, gel and the release material are all mounted on to one production unit and the gel is injected & cured On-line during the manufacturing process.

This not only helps in avoiding any possibility of biological contamination but delivers the freshest possible electrode to our customers.

Gels

Gel ensures that there is good electrical contact between the skin and the sensor – and we provide both Liquid and solid gel depending on the specific need.

► Liquid Gel Long Term – LGLT

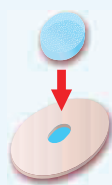


A thick Liquid gel designed for long term procedures and stress testing. Our special formulation provides good electrical response and reduces skin impedance. This helps avoid baseline drift and provides a fast and accurate ECG the first time – every time.

► Liquid Gel Short Term – LGST

A gel designed specially for short term procedures providing quick signal pick-up even with inadequate skin preparation.

► Solid Gel Long Term – SGLT



Solid gel or hydro gels are the latest in gel technology. Our skin-friendly solid gel minimizes epidermal reactions and makes it easy to remove electrodes without hurting sensitive skin. Solid gel electrodes offer the advantages of both quick and rapid signal pick-up along with consistent high quality recordings with no requirements for post-procedural cleaning up. Solid gel is adhesive, so it increases the adhesion surface size. The sensor-to-skin distance thus remains a constant and further reduces motion artifacts.

Sensors & Studs



Our sensors are based on the very latest Ag/AgCl technology. Not only do they provide outstanding signal response, they also feature fast recovery after defibrillation.

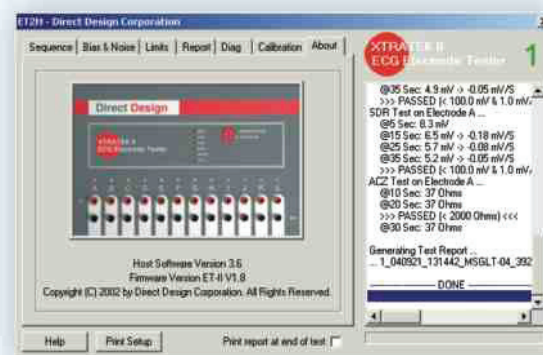
Unlike some other manufacturers who use nickel plated ones, Innovative Medical Solutions Lead-Lok uses only high quality stainless steel studs which have very fine tolerances thus providing maximum durability to your lead wires.

Quality, Performance and Safety

Our manufacturing facilities are certified ISO 9001:2000 by Det Norsk Veritas.

Performance and safety of all Innovative Medical Solutions Lead-Lok electrodes are stringently tested according to all applicable standards.

All Innovative Medical Solutions Lead-Lok electrodes meet or exceed ANSI/AAMI EC12:2000 on disposable ECG electrodes and the European Medical Device Directive.



**Innovative
Medical Solutions**
Specialists in Medical Electronics

Office Address:
Unit 8, 9 Merino Entrance
COCKBURN CENTRAL, WESTERN AUSTRALIA, 6164
AUSTRALIA
Postal: PO Box 5008, SOUTH LAKE, WA, 6164
sales@innovativemedical.com.au
www.innovativemedical.com.au