

Lode ECG Streamer

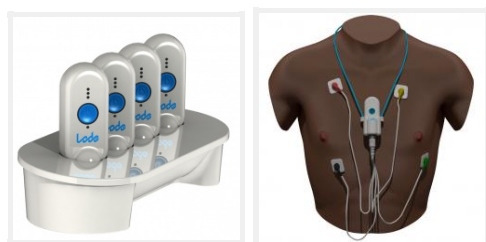
Compact wireless ECG registration

Original
Quality
Option



Compact wireless ECG registration

The Lode ECG streamer has 4 leadwires that will deliver 2 channels of ECG: Lead I and Lead II. The streamer can be supplied with an optional custom pack (#950824) for triggering the TTL pulse (needed for blood pressure measurement). The ECG streamer is extremely light weight and small. The batteries are rechargeable and can be used for approximately 8 hours. During a cardiac rehab training, test subjects can press the marker button themselves. The streamer is supplied with disposable electrodes to create more flexibility when moving from one exercise device to the other.



Easy to install

- Simple step by step installer
- Easy setup of ergometers
- Easy setup of subjects

High standards

Lode is a socially and environmentally responsible company. All Lode products are RoHS/WEE compliant and Lode is ISO 9001:2015, and ISO 13485:2016 certified. All medical products comply to MDD 93/42/EEC, incl. IEC 60601-1.

Complete Ergometry setting

The modular structure of the software combined with the accurate and reliable Lode ergometers offers a complete and modern ergometry setting.



Original Accessory

Accessory designed and manufactured according to the Lode company quality standards



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Specifications

Accuracy

| | |
|---------------------------------------|--------|
| Sampling resolution | 16 bit |
| Sampling frequency | 250 Hz |
| Two channel ECG monitoring | ✓ |
| CMRR ECG sensor | >100 |
| Maximum sample frequency event button | 10 Hz |

Included parts

| | |
|---------------------|---|
| Lanyard | ✓ |
| Bluetooth dongle | ✓ |
| All cables included | ✓ |

Comfort

| | |
|--|------|
| LED Indication | ✓ |
| Trigger for blood pressure measurement | Opt. |
| Remote Battery Indication | ✓ |

Connectivity

| | |
|---------------------------|-----------|
| Theoretical maximum range | 20 m |
| Bluetooth bandwidth | 64 kbit/s |
| Bluetooth | ✓ |
| Lode Ergometry Manager | ✓ |

Dimensions

| | |
|---------------------|-------|
| Product height (mm) | 25 mm |
| Product length (mm) | 94 mm |
| Product width (mm) | 36 mm |
| Product weight | 42 gr |

Power requirements

| | |
|---------------------------|-----|
| Rechargeable LiPo battery | ✓ |
| Autonomy | 8 h |
| Charging time battery | 3 h |

Standards & Safety

| | |
|--------------------------|---|
| IEC 60601-1:2012 | ✓ |
| IEC 60601-2-47:2015 | ✓ |
| ISO 13485:2016 compliant | ✓ |
| ISO 9001:2015 compliant | ✓ |

Certification

| | |
|--|---|
| Compliant to MDR 2017/745 | ✓ |
| CE class IIa according to MDR 2017/745 | ✓ |

Order info

Partnumber: 950920

**Specifications are subject to change without notice.*



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MOVEMENT & PERFORMANCE

ISO 9001:2016 and ISO 13485:2016

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