

LifeLink™



Entropy sensor

Aid for measuring brain activity during anesthesia and sedation



HUSK
HEALTHCARE
GROUP

PRODUCTOMSCHRIJVING

Developed for clinical practice

Entropy is a form of brain function monitoring. During general anesthesia or deep sedation, both Response Entropy (RE) and State Entropy (SE) are determined based on EEG and FEMG signals. Both entropy parameters have their own numerical value. This supports the healthcare professional in assessing the level of consciousness, depth of sedation, and required anesthetics.¹

In a dynamic healthcare environment, speed, reliability, and ease of use are essential. The LifeLink™ entropy sensors are designed for rapid deployment and consistent signal quality, even during longer procedures.

Key product benefits:

- Simple and fast application thanks to 'peel & stick' design
- Optimized electrode dimensions for stable signal recording
- Single use, to reduce the risk of cross-contamination and infections
- High-quality conductive materials for fast and accurate response
- Biocompatible, skin-friendly, and comfortable to use

Wide compatibility

Suitable for commonly used anesthesia monitors that support the Entropy module, such as GE CARESCAPE and GE Datex-Ohmeda.²

Efficient and reliable

Clear positioning markings, reliable adhesion, and consistent quality support a streamlined workflow. With LifeLink™, you choose performance, ease of use, and patient comfort in a single sensor.

¹ GE HealthCare. Entropy monitoring: A valuable tool for guiding delivery of anesthesia. Clinical View; 2025 Sep 15

² Registered trademarks. Declaration of compatibility and test reports available upon request.

PRODUCT DESCRIPTION

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PRODUCT SPECIFICATIONS

- Classification:** Class I Medical Device
- Certification:**
- Manufactured according to ISO 13485:2016
 - EU Declaration of Conformity (MDR)
- Applications:** This product functions as a passive aid for DoA (Depth of Anaesthesia) measurement using EEG and FEMG signals in accordance with the Entropy method.
- Material:** Various
- Packaging information:** Individually packed in a pouch, and then in an inner box of 10 pieces.
- Other specifications:**
- Latex-free
 - DEHP-free
 - RoHS-compliant (Directive 2011/65/EU)
 - Hypoallergenic according to ISO 10993
 - Compliant with, among others, ANSI/AAMI EC12-2000 (R2020)

Scan this QR code to visit the product page for more information:



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ORDER INFORMATION

Entropy sensor



Product code	Application	Packaging Unit
700203	Measuring brain activity with Entropy module	BOX/10

LifeLink™

LIFELINK™ is a registered brand of **Husk Healthcare Group B.V.**

Interested?

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