

Entropy Sensor and Entropy Cable

GE Healthcare Entropy™ measurement is indicated for monitoring the state of the brain of adult and pediatric patients aged 2 years and older within a hospital.

The disposable Entropy Sensor and reusable cable are supplies for Entropy measurement. The sensor acquires the electroencephalograph (EEG) and frontal electromyography (FEMG) signals. These signals are processed into two Entropy parameters, State Entropy (SE) and Response Entropy (RE).

The special Entropy Sensor is easy to attach to the patient's forehead. The sensor features peel-place-press functionality and is designed to form a good contact with the skin. The Entropy sensor cable easily connects the sensor directly to the Entropy measurement module.



Features

- Ergonomic and easy-to-use, single-point connection
- One piece sensor design for simple attaching and detaching
- Visual markings on the sensor to help ensure correct positioning
- Good signal quality due to low impedance



Entropy Sensor specifications

- Disposable and single-patient use sensor
- For adults and children 2 years and older
- Pre-gelled electrodes
- Unique electrode technology delivers low electrical impedance
- Polyvinyl chloride (PVC) free

Note: For use by qualified personnel with the GE Healthcare Entropy measurement.

Maintenance

Entropy Sensor for single use only – do not reuse.

ENT-3 Entropy Sensor Cable can be wiped with mild detergent or disinfectant. You may also use Ethylene Oxide (ETO) or Gas Plasma Technology (STERRAD).

Note: For detailed use information, always refer to the Instructions for Use accompanying the product.

Ordering Information

Description	Order code
Entropy Sensor (25/pkg)	8002858
ENT-3 Entropy Sensor Cable, 3.5 m/11.5 ft (1/pkg)	8002964



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