Stryker is a leader in creating instruments that make surgery more efficient, reduce trauma and improve techniques. We are known for a wide range of innovative operating room products, from our leading power tools to advanced systems for waste management, irrigation, personal protection, and pain management. Our goal is improving the surgical experience – by developing instruments that are more reliable, more intuitive, and less complicated to use.

Introducing SNAP II from Stryker Surgical.
At Stryker, we believe results speak louder than words. Since the Company's founding in 1941, that philosophy has made us a leader in the worldwide orthopaedic market and placed us at the forefront of medicine’s most promising solutions. Today, we are one of the preeminent medical products and services companies in the world.

**SNAP II® Product Numbers**

- 0600-005-000 SNAP II Complete System
- 0600-010-064 Memory Card
- 0600-015-000 15V Power Supply and Cord
- 0600-015-050 Power Supply IV Pole Mount System
- 0600-020-000 Patient Interface Cable
- 0600-020-050 Monitor IV Pole Mount System
- 0600-020-100 Desk Mount
- 0600-020-200 Quick Reference Guide
- 0600-025-000 SNAP II Sensor (25 per box)

Ask your Stryker representative for more information.

**800 253 3210**

stryker.com/surgical
Monitor at a higher level

SNAP II®
Level of Consciousness (LOC) EEG Monitor
The portable SNAP II® is the only monitor to evaluate high- and low-frequency EEG in real time to create an all-new objective metric, the SNAP Index, which helps measure the state of the brain and assess level of consciousness (LOC).

**SNAP II for Objective LOC Monitoring**
- Supplements hemodynamic monitoring and clinical observations
- Simplifies day-to-day activities, increases productivity, and improves patient care
- Advanced signal processing reduces signal contamination from AC line noise and EMG
Captures most useful information in low-frequency EEG

Utilizes high-frequency EEG component in return to consciousness

Processes both high- and low-frequency EEG to create the SNAP Index

Minimizes bands most heavily contaminated by Electromyography (EMG)

“The SNAP index returns to baseline before awakening, whereas the BIS index remains below baseline at awakening, suggesting that the SNAP index may be more sensitive ...”

“... a low-frequency band in the 1–15Hz range of 0.40 spectrum proportion indicates declining alertness ... we have shown that HFE, in particular in the 201–500Hz range, can be a marker of cognitive function and/or capacity.”

“Our data suggests that the SNAP II index, which is derived from analysis of low- (0-18Hz) and high-frequency (>80Hz) EEG signals, may be a more sensitive indicator of return to responsiveness than the BIS XP™ index ... when awake baseline index values are used to predict the awake state.”
**Self-Contained or Pole-Mounted Portability**

- Minimal space requirements
- Easily transported with the patient or physician

**Battery Operation**

- Four hours of full operation on rechargeable battery
- Comes complete with AC power supply and power cord

**Color Touchscreen**

- Crystal-clear, high-resolution color touchscreen
- Visual and audible alerts with user-definable limits
- Real-time EEG graph, SNAP Index and SNAP Trend

**Performance**

- Activates patient database
  - 300-patient database
  - 2,500 hours of recording
  - 18 hours maximum per case
- Memory can be expanded

**SNAP Sensor**

- Single use, disposable
- Universal sizing for all patient types
- Patented one-piece design reduces excess inventory costs

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**References:**
