

Department Manager
Clinical Engineering
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Dear Sir or Madam,

Patient Monitoring with Bispectral Index™ EEG Sensors

As a dedicated and long-serving supplier of medical devices to the NHS, Viamed is always exploring new products to expand our *** and help lower the NHS's costs.

Please allow me to introduce our new range – a series of **disposable, single-use EEG sensors**, a low cost alternative compatible for use with existing BIS™ monitors. Designed to monitor and assess the depth of anaesthesia using the Bispectral Index (BIS)™ derived from EEG signals, this technology provides real-time insights into a patient's consciousness and electrical brain activity during surgical procedures.

Key Features of Our BIS™ EEG Sensors:

- Disposable Single-Use Design**
Designed for up to 24 hours of continuous use.
Disposable to minimise infection control concerns.
- Compatibility**
Seamlessly integrate with a wide range of BIS™ monitors and modules, facilitating easy integration into your existing monitoring system.
- Clinically Tested Measurement Accuracy**
Rigorous clinical testing to ensure high measurement accuracy, enabling precise and reliable depth of anaesthesia monitoring.
- Soft and Biocompatible Material**
Manufactured from soft and bio-compatible materials, minimising discomfort and ensuring a positive patient experience during monitoring.
- Latex-Free**
Latex-free to minimise risk to patients and healthcare professionals.

By incorporating these compatible BIS™ EEG Sensors into your hospital's monitoring system, you can expect:

- Enhanced infection control through the use of disposable sensors
- Seamless integration with your existing BIS™ monitors and modules
- Reliable and precise monitoring of depth of anaesthesia
- Cost saving alternative to OEM

Please find enclosed our latest leaflet. For pricing or any further enquiries, please do not hesitate to contact our sales team at 01535 634542 between 8:30 am and 5:30pm, Monday to Friday or email marketing@viamed.co.uk

Yours sincerely



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