

## Cerebral State Monitor™ (CSM) Connectivity to Patient Monitors Supporting VueLink Open Interface. "Plug-and-Play"

CSM Monitor™ is a non-invasive medical device approved/registered in Europe¹ and in the US² for the monitoring of the level of consciousness in the brain through data acquisition from the EEG signals of the anaesthetized or sedated patient in all areas of the hospital. The ultra compact design, lowest weight³, and long battery operation⁴, make possible the level of consciousness estimate inside and outside the traditional sites of anaesthesia procedures, including but not limited to transportation by ambulance and aircraft.

### Wireless integration to all Philips, HP or Agilent patient monitors supporting VueLink Open Interface (VOI)

- Connect ("Plug and Play") CSM Monitor™ to your Philips, HP or Agilent monitor using VueLink Open Interface
- Obtain the benefits of CSM Link™ wireless connectivity. No cable between your patient and your patient monitor
- Display real-time all CSM numeric parameters and EEG waveform on your current multi parameter monitor
- CSM monitor information captured in the patient monitor becomes part of the patient's permanent record

# 130/88 (99) 37.4 PHILIPS

### **CSM Link™ / VueLink module**

- Features an open interface. VueLink integrates other third-party devices
- Relays all alarms from CSM Monitor™
- VueLink module loads automatically CSM device configuration contained in the CSM Link™
- VueLink module stores CSM device-specific settings so that it can be transferred between monitors without repeating the setup



#### **System requirement**

- 1. CSM Monitor™
- 2. CSM Link™ for Philips. Danmeter part number: CSMX18
- 3. Philips VueLink module supporting VueLink Open Interface (VOI). Philips part number: M1032A#A05
- 4. VueLink cable. Philips part number: M1032-61699
- Philips, HP or Agilent patient monitor IntelliVue MP40/MP50/MP60/MP70 or MP90, CMS 2002 or V24/26

<sup>&</sup>lt;sup>1</sup> CE mark following the provisions of 93/42/EEC

<sup>&</sup>lt;sup>2</sup> Food and Drug Administration (FDA) 510 K042315 Premarket Notification Clearance

<sup>&</sup>lt;sup>3</sup> 4.5x7x1.2 inches (117 x 60 x 31 mm), 4.6 ounces (130 g) with battery

<sup>&</sup>lt;sup>4</sup> Rechargeable Battery Life 12h (stand alone) 8 h (transmitting wireless). Optional disposable 9v operation.