Portable & Affordable

With Danmeter's new Cerebral State Monitor (CSM) and CSM Wireless Link System it has never been easier to get an up-to-date status on your patient during sedation. The CSM sets a new standard for EEG monitoring of consciousness during anesthetic procedures. Our solution makes it easy for you to tailor the anaesthesia to the condition of the individual patients and monitor their status at the point of care.



Cerebral State Monitor

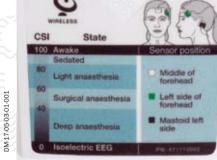
Tallor-made anaesthesia

- Mandheld/Portable
- Multi-parameter EEG waveform displayed
- Cerebral State Index (CSI) of 0-100 displayed on all screens
- Labeled event marker
- Rechargeable battery operation
- Low profile, low impedence Neuro Sensors
- CSM procedure pack
- ② 2 year warranty
- All components are Latex Free



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Cerebral State Index

Our fuzzy logic based Cerebral State Index (CSI) quantifies the direct effect of anaesthetics and sedative drugs on the brain in a range from 0 to 100. The values of 40 to 60 indicate an optimal target for surgical anaesthesia



BS%	0	100
EMG% SQI% BAT	82 100 IID	10:02:17 0:01:01

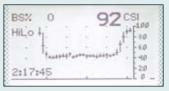
Main information screen with CSI, BS%, EMG%, SQI%, case monitoring time and battery life indicator.



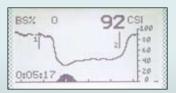
Sensor impedance indicators, CSI, BS%, case monitoring time and link signal indicator.



Displays last 3 seconds of patient's EEG.



3-hour CSI trend histogram with 5-minute interval showing average, lowest and highest CSI values within the interval.



5 ¹/₂-minute SCI trend curve, sequenced case event markers, BS% and BS curve.



Event labeling screen for easy reporting.