

EMG/NCS/EP Workstation

Meets your clinical and research needs and delivers highest levels of performance and superb Amplifier SIGNAL QUALITY



Surpass



Our extensive range of clinical tests allow for maximum functionality and efficiency following over 30 years of clinical feedback and provides FLEXIBLE WORKFLOW for routine and advanced clinical needs and in research environments.

Surpass systems integrate the latest hardware Amplifier technology with industry leading software programming and set the highest standards in NCS, EMG and Evoked Potential studies.

We are proud of our reputation as leaders within our area of expertise:

World Leaders in ELECTROPHYSIOLOGY.



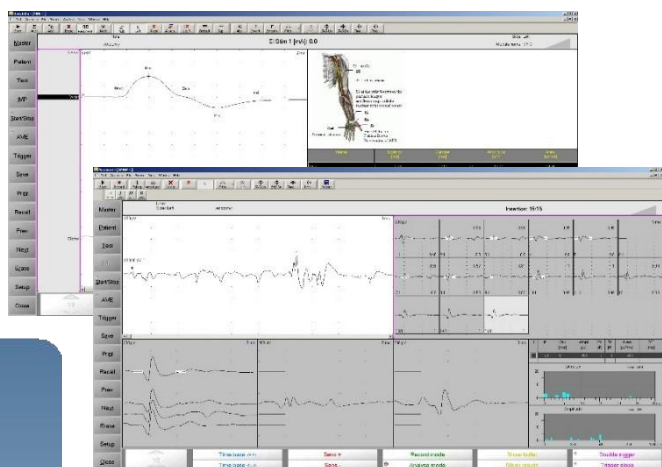
Surpass Features include:

- Portable, Desktop and Cart based system solutions
- 2, 4 or 8 channel amplifiers
- 2 channel electrical stimulators in output box
- AEP and VEP stimulators built into headbox
- Switchable bipolar electrode inputs (DIN & 1.5mm TP sockets)
- **Quality sorted averaging method resulting in the shortest examination time**
- Advanced AEP including Voice stimulation
- Touch panel control
- Customizable reports using MS Word®
- Internal amplifier switching option
- Flexible and easily upgradable
- Suitable for clinical and research diagnostics
- Widest range of software applications

An important diagnostic tool, designed to provide the highest test quality and the flexibility to satisfy the most demanding NCS, EMG and EP requirements.

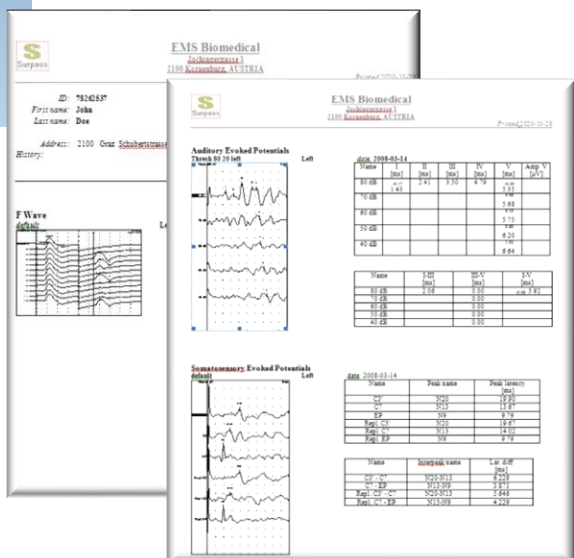


Surpass



Reports are easily generated, user definable and flexible. Simply customize your report by using the pre-programmed templates.

Transfer your examination results, patient information and selected traces to the MS Word report automatically. Save as word or PDF or transfer to HIS (via HL7) as per requirement.



The use of the latest and most advanced innovative technology ensures best in class reliability, performance and VALUE.



Color coded control panel



Stimulator probe with remote control

Wide range of software applications include:

Spontaneous EMG, Quantitative EMG, AMUP Analysis, Interference Pattern Analysis, Single Fiber EMG, Free Run EMG, Turns/Amplitude EMG, SEP, VEP, AEP, BAER, ECOG, ENG, Multi-channel EMG in GPP program, Chirp evoked auditory brainstem Response, P300, CNV, HRV, MUNIX and more. See Technical Specification for full list.

