

Everyday Neuromonitoring

Neuromonitoring is a benefit to many surgery types but is technically demanding, expensive and may not always be readily available. The SafeOp Surgical EPAD changes all that.



Innovative monitoring of nerve and neuromuscular junction status.

SOMATO-SENSORY EVOKED POTENTIAL MONITORING

The EPAD offers simplified SSEP monitoring from 2 or 4 limbs.

NEURO-MUSCULAR JUNCTION MONITORING

INTEGRATED REPORTING

The EPAD produces full monitoring reports for printing, export or HL7 importation.

BLUETOOTH CONNECTIVITY

The EPAD tablet connects to the control box via Bluetooth technology removing entangling cables.

SSEP

TRAIN OF 4

BLUETOOTH

SOPHISTICATED ALERTING

INTEGRATED REPORTING



p:410-773-9601 | WWW.SAFEOPSURGICAL.COM

FM-025 Rev B

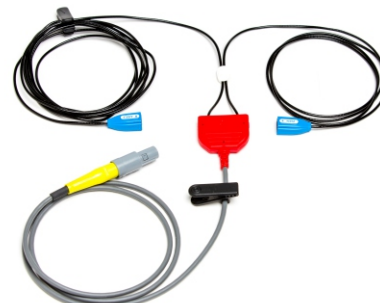
EPAD

The EPAD Device is designed to move neuro-monitoring out of the specialized and into the everyday.

Advanced technology and a focus on simplified application and alerting makes the EPAD accessible and easy to use.

The EPAD uses anesthetic resistant subcortical recordings of somatosensory evoked potentials and high fidelity neuromuscular junction testing.

- ✓ Wireless tablet control and display with wired backup
- ✓ Waveform data and graphical / alerting displays
- ✓ Integrated neuromuscular junction testing including train of four, single simulation and post-tetanic count
- ✓ Compact easy clean, easy place headbox that can be rotated for supine or prone surgeries
- ✓ Patent pending electro-cautery recognition and removal from averaged signals
- ✓ Built for durability and tight integration of functions
- ✓ Simple and easy snap-on cable connection
- ✓ Unified fully shielded cables to minimize clutter and block out electrical interference
- ✓ Easy place and connect surface electrodes that can be setup preoperatively and avoid needle injuries
- ✓ Convenient electrode kits



EPAD / NEXT GEN. MONITORING