TETRAGRAPH
Quick Guide



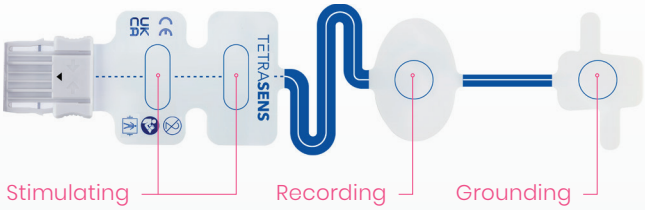
1

Setup

Turn on Monitor
If the monitor is not connected to power, ensure adequate battery charge.

2

Place Sensor
Prepare skin, place stimulating electrodes on ulnar nerve, attach recording electrode to Abductor Digiti Minimi (ADM) muscle or Adductor Pollicis (AP) muscle, and position grounding electrode away from recording electrode.



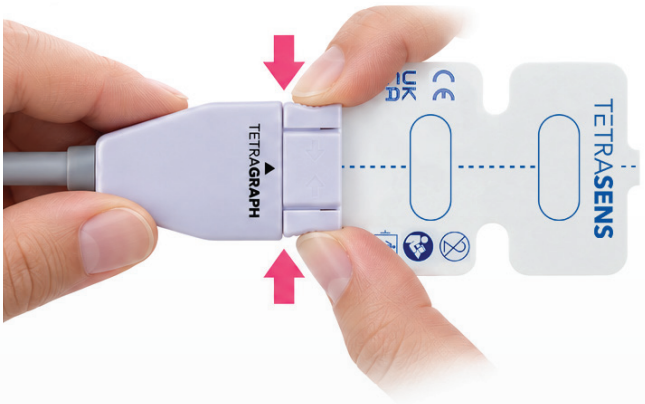


Important:
Please read the complete TetraGraph User Manual, including warnings and cautions section, before operating the device to ensure safe and correct use.

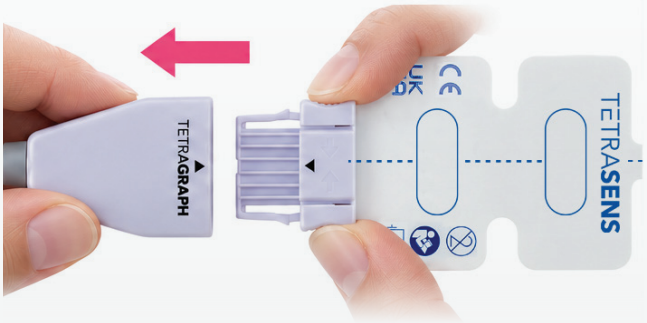
3

Connect Cable to Sensor
A quick, single click sound confirms a proper connection.

Disconnect the cable
Press both sensor wings
Press and hold both wings on the sensor connector



Pull the connector straight out
Keep the wings pressed and pull the connector straight out



Hold the connector, not the cable.

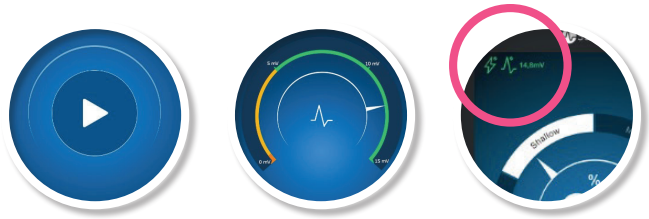
SENZIME

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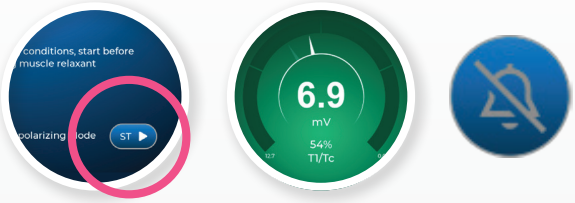
Intraoperative Monitoring

Press Auto Play | Press before administering NMBAs to optimize sensor placement feedback.



The monitor will automatically select the optimal stimulus and assess signal strength. Strive for 5 — 8 is great — as this signal strength indicates proper sensor placement.

During the case | The faded arrows move along the Level-of-Block Gauge as the depth of paralysis changes.



If using depolarizing agents: Select ST for Single-Twitch mode. The screen background will turn green to confirm activation.

Press and hold the bell icon, then drag it to the desired threshold on the Level-of-Block Gauge. A visual alert is displayed when the threshold is reached, with an audible alert when enabled.

TetraGraph® Automatic PTC™
Automatic PTC enters Deep Block Mode when TOFC=0 and conditions are appropriate.

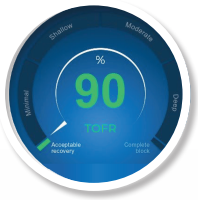


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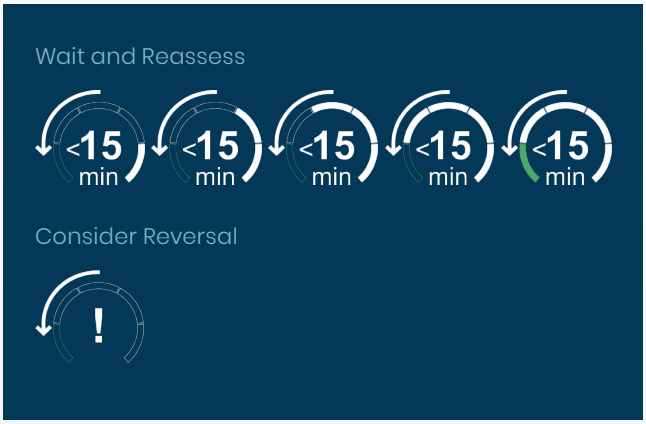
Confirm Recovery

Ensure Acceptable Recovery
Confirm TOFR ≥ 90% prior to extubation. Recovery may occur spontaneously or following administration of a reversal agent.

Predictive Recovery
TetraGraph estimates the likelihood of reaching TOFR 0.90 spontaneously within the next 15 minutes.



Five segments represent the predicted recovery period, with each segment corresponding to three minutes. Use Predictive Recovery to help guide if a reversal agent is needed or not.



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