

COMPEX - THETA

THETA is a 4 channels stimulators developed to treat both standard (Pain, NMES) and specific protocols in rehabilitation, especially when triggered or co-contractions are requested. Neurology (Spasticity, Hemiplegic foot, Agonist-Antagonist) or specific pathologies like Post ACL Ligamentoplasty are protocols provided by the unit.

Programmes

4 standard + 4 Full programmes categories:1.

Rehabilitation I&II, Pain Relief I&II, Vascular Neurologic Rehabilitation, Conditioning I&II
Full programme configuration

MUSCLE INTELLIGENCE TECHNOLOGY

4 functions on all 4 channels: Mi- Scan, Mi-Tens, Mi-Range, Mi-Action (Active session with a voluntary contraction detected by the device to start the stimulation). 2 Mi-Cables included.

2+2

Choose one programme for channel 1 and 2, and then select another programme from the 2+2 programme list for channel 3 and 4. This allows treatment of two different body parts, or two patients simultaneously, or combines NMES and TENS as one treatment. Symmetrical biphasic 100% compensated

TRIGGER FUNCTION

Start the stimulation on demand by pressing a trigger button when needed (Hemiplegic foot, spasticity).

SKIP

Manage the session time and move directly to the next phase (recovery) when needed.

MOTOR POINT PEN

This very useful tool in combination with the dedicated programme helps to ensure the optimal electrode placement.

PROGRAMMABILITY

Creates and personalizes programmes in order to customize the patient-specific parameters.

AUTONOMY AND SPEED RECHARGE

Daily use autonomy and with the charger included the kit, a full cycle of recharging will take a maximum of 2.5 hours.



SPECIFICATION

• Channel	: 4
• Constant Current	: Up to a resistance of Max 1300 Ohm/channel
• Max. pulse intensity	: 120 mA
• Pulse width	: 30 to 400 µs
• Pulse frequency	: 1 to 150 Hz
• MDD	: Class IIa
• IP class	: IP22
• Applied part	: Type BF Comply with safety tests: IEC 60601-1, IEC 60601-1-2, IEC 60601-2-10
• Battery	: 941213: Nickel metal hydride (NiMH) 4.8 V 2000 mA/h
• Dimensions	: 138 x 95 x 33mm

STANDARD ACCESSORIES

- Set of 4 pin cables
- Transportation pouch
- Protecting cover
- Belt clip
- Motor Point Pen
- Snap adaptor kit
- User manual and practical guide on CD/USB
- Mi cables (x2) + Battery pack + Fast Charger
- Dura-Stick® Plus 5 x 10 cm cloth - double mi-snap (2 pack)
- Dura-Stick® Plus 5 cm (2") cloth, mi-snap
- Quick start guide + warning leaflet
- Electrode placement leaflet
- Bottle of gel 250 ml

ORDERING DETAILS

CODE:	DESCRIPTION
2534815	Chattanooga Compex- Theta