ENDOWMENT

1x — Unit LogiSTIM® EM-19M
2x — Wires for electrodes connection
4x — Self-adhering electrodes 50x50 mm
        with connector 2 mm socket type.
2x — Batteries type AA1.5 V (LR6)
1x — Instructions booklet
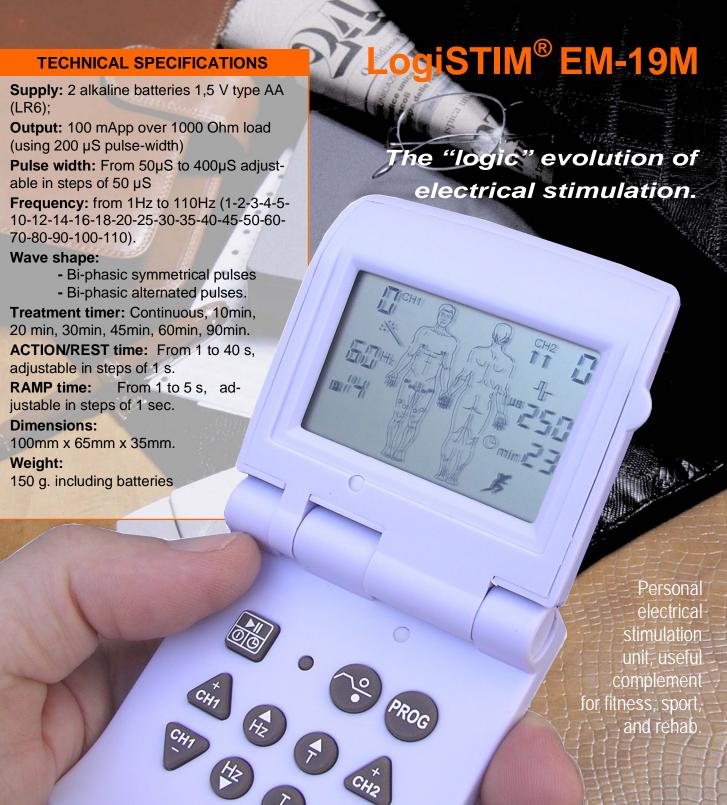*1x — Bag with compartments*

CE
0051

WARNINGS!

Carefully read the warnings and the instructions for use. The unit cannot be used: - on patients with cardiac pacemakers; - on pregnant women - on areas affected by inflammatory processes.

www.beac.it

Distributed by: **BEAC**
27040 – Portalbera (PAVIA) ITALY
Certified Quality System -   EN ISO 9001 – ISO 13485

CSQ CSQ MED IQNet

TECHNICAL SPECIFICATIONS

Supply: 2 alkaline batteries 1,5 V type AA (LR6);

Output: 100 mApp over 1000 Ohm load (using 200 µS pulse-width)

Pulse width: From 50µS to 400µS adjustable in steps of 50 µS

Frequency: from 1Hz to 110Hz (1-2-3-4-5-10-12-14-16-18-20-25-30-35-40-45-50-60-70-80-90-100-110).

Wave shape:
  - Bi-phasic symmetrical pulses
  - Bi-phasic alternated pulses.

Treatment timer: Continuous, 10min, 20 min, 30min, 45min, 60min, 90min.

ACTION/REST time: From 1 to 40 s, adjustable in steps of 1 s.

RAMP time: From 1 to 5 s,   adjustable in steps of 1 sec.

Dimensions:
100mm x 65mm x 35mm.

Weight:
150 g. including batteries

LogiSTIM® EM-19M

The "logic" evolution of electrical stimulation.

Personal electrical stimulation unit, useful complement for fitness, sport, and rehab.

Personal electrical stimulation unit,
specific for muscle conditioning treatments, complementary for sport, fitness or rehabilitation,
with friendly graphic set-up of the area to be treated
and the right electrodes position shown on the display.

○ **Direct selection of the area to be treated**

○ **Best electrodes positioning, automatically shown on the display**

○ **Function IntelliSTIM® with automatic interactive parameters adjustment**

○ **Any parameters shown, adjustable in real time, during the session.**

○ **Automatic selection of the waveshape, according to the area**

○ **10 free editable programs (M)**

○ **10 programs NMS in memory (P)**

1 Select the treatment's aim

P10 - WARM-UP
P11 - AEROBIC RESISTANCE
P12 - TONE-UP
P13 - HARDENING
P14 - RESISTANT FORCE
P15 - FORCE 1
P16 - FORCE 2
P17 - FAST FORCE
P18 - EXPLOSIVE FORCE
P19 - PROGRESSIVE RECUPERATION

2 Decide the muscle to treat

PECTORALS — BICEPS— ABDOMINALS—OBLIQUI QUADRICEPS— TRICEPS— BIG DORSAL— SPINAL MUSCLES — GLUTEI — HAMSTRINGS— CALVES — DELTOID

3 Adjust the stimulation intensity

That is what the user of LogiSTIM® EM-19M is asked to do. Every parameter will be AUTOMATICALLY set and, on the screen, the right position of electrodes will be shown.

The symbol

tells the user that the automatic set-up system IntelliSTIM® is working. If, a time-based parameter (action, rest), of an editable program (M type) normally automatically, controlled, will be changed, such symbol will disappear. To restore the regular values, simply press the small button "RESET", beside the ON/OFF button.