

M6

Multi-target with automatic scan.



MLS[®]
Multiwave
LockedSystem

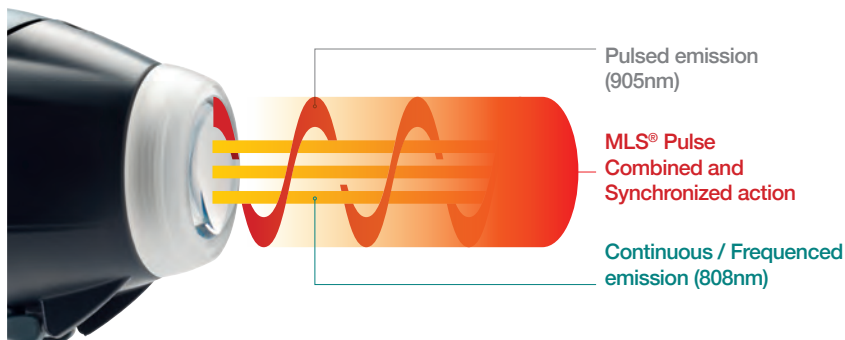


Innovative. Automatic. Multitarget.

M6 enables the automatic delivery of MLS[®] Laser Therapy: the robotized head uniformly covers the entire target area and highlights multi-targets. Treatment times are carefully calibrated to deliver the best possible energy dose to the tissue being treated.

MLS[®] Laser Therapy

MLS[®] Laser Therapy comes from ASA's scientific research to overcome the limits of traditional laser therapy and at the same time to exploit the advantages of low and high power through a patented quality impulse.



MLS[®] robotised therapy

The wide range of movements enables M6 to be adapted to the chosen course of treatment, allowing the patient to be treated in various positions, either sitting, lying down or at a distance, without risk of contamination.

Treating large areas simultaneously

The multi-target application mode with boustrophedonic (bi-directional) scanning, the "Greek" way, allows large areas of tissue to be treated rapidly and uniformly.

ASA
A S A L A S E R
Research and Therapeutic Solutions

M6

Technical features



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- ▶ Simultaneous management of two independent channels
- ▶ Robotized optical group with 3 MLS[®] sources with power up to 3.3 W - Peak Power 3 x 25 W
Target Area Ø 5 cm highlighted by high-efficiency red LEDs
- ▶ Handpiece with optical group consisting of MLS[®] source with power up to 1.1 W - Peak Power 25 W
Target Area Ø 2 cm highlighted by high-efficiency red LEDs
- ▶ High resolution LCD colour touch screen user interface
- ▶ 4 treatment modalities:
 - A) specific pathologies
 - B) pain management
 - C) anti-edema
 - D) biostimulation
- ▶ Possibility to customize every treatment parameters
- ▶ MLS[®] modulation in CPW and FPW mode (synchronized emission of Continuous Pulsed Waves and Frequenced Pulsed Waves)
- ▶ Modulation frequency from 1 to 2000 Hz with 1 Hz steps
- ▶ Power level 25%, 50%, 75% and 100%
- ▶ Fixed duty cycle at 50% or variable
- ▶ Treatment duration from 1" to 99'59" with 1" steps
- ▶ Automatic calculation of the emitted energy according to the set parameters

ALARMS AND SAFETY FEATURES

- ▶ Laser emission warning light
- ▶ Interlock
- ▶ Acoustic signal selectable by operator
- ▶ Date and time
- ▶ Password to operate the device
- ▶ Language option
- ▶ Ready to be connected to the remote Laser emission signaling device

INCLUDED ACCESSORIES

- ▶ N° 2 Laser Safety Goggles

SIZE AND WEIGHT

- ▶ 106 x 43 x 154 cm
- ▶ 43 Kg

POWER SUPPLY

- ▶ 85/110VA 100/240Vdc

