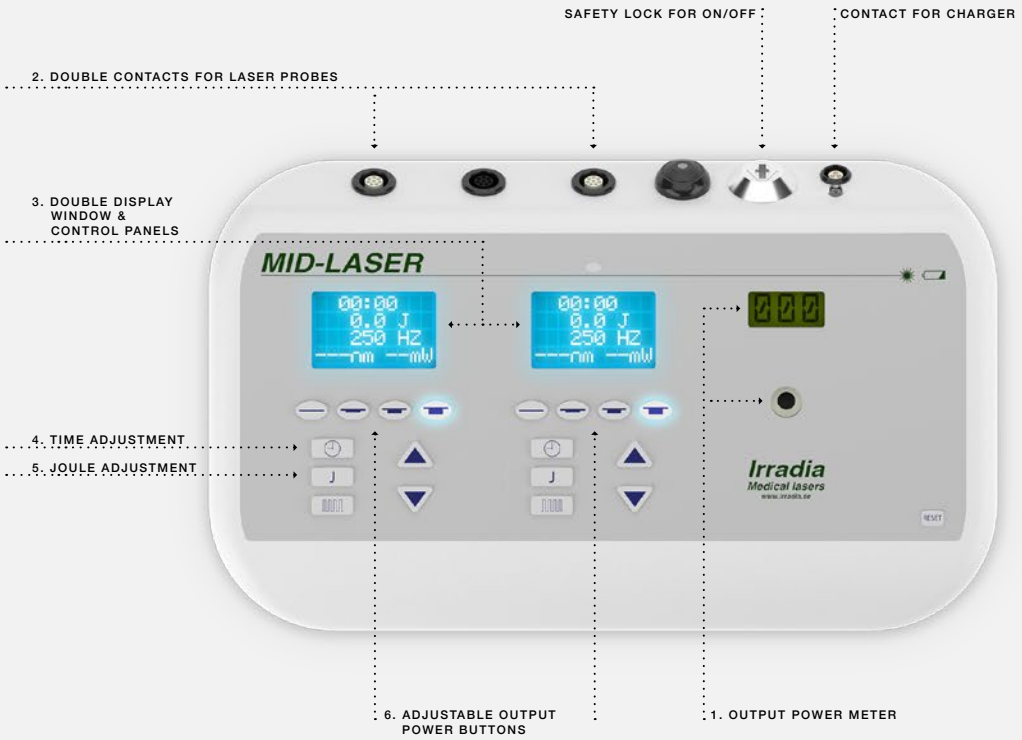
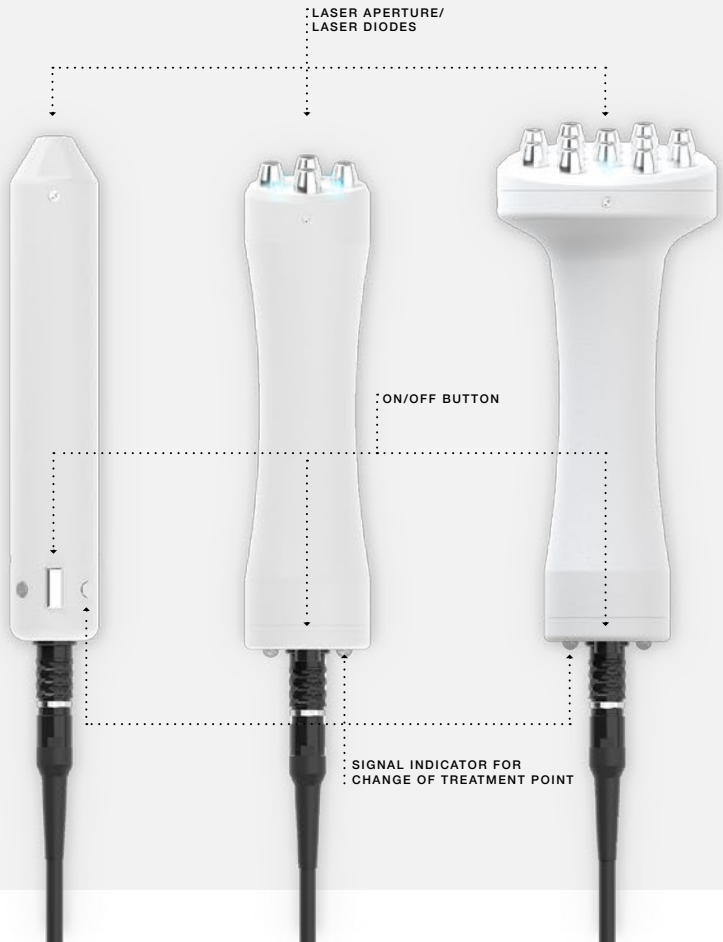
MID-LASER

MID-LASER is one of the most flexible and professional laser systems on the market. It consists of a table top unit (base unit) to which different laser handsets (laser probes) are connected. The base unit controls the system`s functions while treatment is performed with the laser handset. MID-LASER has a built in lithium ion-battery, which means it can be operated without connecting it to a power outlet, although it is intended to be used while connected.

BASE-UNIT



HAND-HELD LASER PROBES



BASE UNIT



SUPERPULSED LASERS



BASE UNIT	
LENGTH	248 mm
WIDTH	148 mm
HEIGHT	45 mm
WEIGHT	1,4 kg
BATTERY TYPE	Lithium-ion
TYPICAL BATTERY TIME	2,5 hour treatment time
ART.NO.	Base Unit 2.5

LASER PROBE	12 x 904 nm	4 x 904 nm	1 x 904 nm
WAVELENGTH	904 nm	904 nm	904 nm
LASER TYPE	Infrared, GaAs	Infrared, GaAs	Infrared, GaAs
NO. OF LASER DIODES	12 x 904 nm	4 x 904 nm	1 x 904 nm
OUTPUT POWER (TOTAL OUTPUT POWER)	12 x 60 mW (720 mW)	4 x 60 mW (240 mW)	1 x 60 mW (60 mW)
PEAK POWER	12 x 25 000 mW	4 x 25 000 mW	1 x 25 000 mW
BEAM SHAPE	Divergent	Divergent	Divergent
LASER CLASS	⚠ 3B	⚠ 3B	⚠ 3B
ART.NO. LASER PROBE	904-12	904-4	904-1

* The products enclosure are made of poweder painted aluminum.

POWERPULSED LASERS



LASER PROBE	3 x 808 nm	1 x 808 nm	4 x 635 nm	1 x 635 nm	1 x 520 nm	1 x 450 nm
WAVELENGTH	808 nm	808 nm	635 nm	635 nm	520 nm	450 nm
LASER TYPE	Infrared,GaAlAs	Infrared,GaAlAs	Visible red, AlGaInP	Röd synlig, AlGaInP	Visible green, InGaN	Visible blue, InGaN
NO. OF LASER DIODES	3 x 808 nm	1 x 808 nm	4 x 635 nm	1 x 635 nm	1 x 520 nm	1 x 450 nm
OUTPUT POWER (SETTABLE OUTPUT POWERS)	3 x 400 mW (80, 150, 300, 400 mW)	1 x 500 mW (80, 150, 300, 500 mW)	4 x 100 mW (25, 50, 75, 100 mW)	1 x 100 mW (25, 50, 75, 100 mW)	1 x 100 mW (25, 50, 75, 100 mW)	1 x 100 mW (25, 50, 75,100 mW)
MAX. PEAK POWER	3 x 1 400 mW	1 x 1 400 mW	4 x 450 mW	1 x 450 mW	1 x 150 mW	1 x 800 mW
BEAM SHAPE	Divergent	Divergent	Divergent	Divergent	Divergent	Divergent
LASER CLASS	⚠ 3B	⚠ 3B	⚠ 3B	⚠ 3B	⚠ 3B	⚠ 3B
ART.NO LASER PROBE	808-3	808-1	635-4	635-4	520-1	450-1

* The products enclosure are made of powder coated aluminum.

Weak scientific support.
Meant mainly for research and studies..



Irradia

THE SPECIALIST IN MEDICAL LASERS

Irradia is a Swedish medical/technical company which specializes in lasers as a method of treatment.

We have over 30 year experience and we constantly follow the growing scientific literature found within laser medicine. We develop, manufacture and provide service and support for our products.

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PROFESSIONAL MEDICAL LASERS

MADE IN SWEDEN

Quality and safety in accordance with the following standards:
IEC 60601-1:2005+A1, IEC 60601-11:2015, IEC 60601-2-22:2007+A1, IEC 60825-1:2014, IEC 60601-1-6:2010+A1, IEC 62366:2007+A1, IEC 62304:2006, IEC60601-1-2: 2007 & 2014, ANSI/AAMI ES60601-1:2005, CAN/CSA-C22.2 No. 60601-1:08, JIS T 0601-1, KS C IEC 60601-1.

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