

Superior Quality
Longevity
Laser Excellence
Usability
Safety
Flexibility
Comfortable

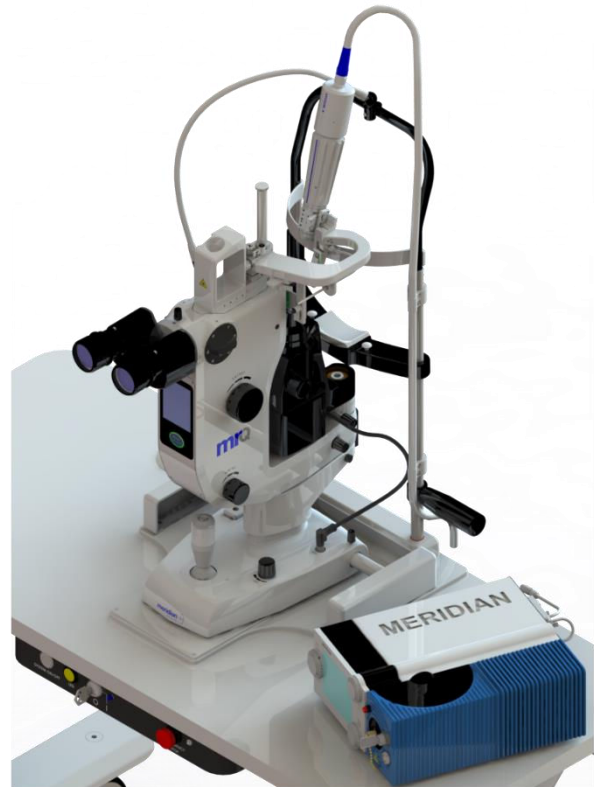
MR Q Combo

your laser specialist

Superior Quality & Longevity

The MR Q Combo is a combination package designed to save space and maximise treatment possibilities, including:

- MR Q Nd:YAG laser featured renowned precision optics and an LED slit lamp. With 5 magnification steps from 6 × up to 40.
- Merilas console - with a crystal detachable control panel. Swiss engineered, robust and aluminum made.
- Slit lamp adapter and parking station - providing freedom and versatility.
- Stable and robust twin column table.



Usability & Safety

A unique parking station protects the sensitive optics of the slit lamp adapter when the photocoagulator is not in use. The slit lamp adapter fiber covered by a metallic coil protects the integrity of the laser delivery system.

The MR Q Combo specially designed slit lamp adapter ensures the safe handling of the two lasers. Merilas shortpulse® delivers microsecond pulses for subthreshold retinal treatments.



Flexibility & Comfort

The slit lamp adaptor swings easily from in/out position, increasing the versatility of treatments without the need of removing or recalibrating the system between procedure modalities.



Customised to your needs

Description

Part number

MR Q Combo with Merilas 532a

780100

MR Q Combo with Merilas 532 shortpulse[®]

780101

MR Q Combo with Merilas 577 shortpulse[®]

780102

Scope of delivery

- MR Q Nd:YAG laser with two column table
- Merilas laser console
- Slit lamp adapter with parking station
- Combination safety goggles

Specifications

	MR Q	Merilas 532 alpha	Merilas 532 shortpulse®	Merilas 577 shortpulse®
Treatment wavelength	1064 nm	532 nm	532 nm	577 nm
Pulse duration	4 ns	10 – 5000 ms	1 – 5000 ms	1 – 5000 ms
SP-Mode settings	NA	NA	Shortpulse® (continuous wave, chopped) Shortpulse® duration: 0.01 – 9.5 ms Shortpulse® interval: 0.1 – 9.5 ms	Shortpulse® (continuous wave, chopped) Shortpulse® duration: 0.01 – 9.5 ms Shortpulse® interval: 0.1 – 9.5 ms
Maximum Energy	32 mJ	50 – 2000 mW	50 – 2500 mW	50 – 2500 mW
Aiming beam	635 nm	635 nm	635 nm	635 nm
Cooling system	Air cooled	TEC	TEC	TEC
Weight	24.0 kg	7.0 kg	7.0 kg	7.0 kg
Power rating	100 – 240 VAC, 50 / 60 Hz	100 – 240 V, 50/60 Hz, 2 A max.	100 – 240 V, 50/60 Hz, 2 A max.	100 – 240 V, 50/60 Hz, 2 A max.

For further information/specifications, please refer to the relevant laser product brochure.

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