










***Minimally Invasive Dentistry
with Proven, Patient-Friendly
Results***

waterlase*MDX™

Waterlase is the all-tissue laser trusted by the most dentists worldwide

Over 28 million patients all over the world have experienced minimally invasive Waterlase Dentistry™. The Waterlase MDX is an cost-effective way to add Waterlase Dentistry to your practice. Waterlase **YSGG** technology has been proven to provide the best clinical & patient reported outcome in perio procedures with minimum discomfort, swelling and bleeding, backed by a landmark, randomized, multi-center, blinded study. Perform **80+ FDA cleared indications** including fast and effective crown/veneer removal.

	Waterlase iPlus	Waterlase MDX450	Waterlase MDX300
 Laser Medium	YSGG	YSGG	YSGG
 SureFire™ Trunk fibers	✓	✓	✓
 Maximum Power	10 W	9 W	8 W
 Maximum Energy	600 mj	450 mj	300 mj
 Graphical User Interface	✓	✗	✗
 Fractional Handpiece	✓	✗	✗
 Colors	12 Available	Metallic Only	Metallic Only

INTUITIVE INTERFACE



Easy to use interface with presets make operation efficient and quick to learn!

MAXIMUM VERSATILITY



Two ergonomic, contra-angle handpieces for maximum versatility and access, compared to bulky articulating arms.

MDX SPECIFICATIONS

Wavelength: Er,Cr:YSGG, 2780 nm

Power: 0.1 to 8.0 W (MDX300), 0.1 to 9.0 W (MDX450)

Pulse Repetition Rates: 10-50 Hz Clinician Selectable

Pulse Energy: 0-300mj (MDX300), 0-450mj (MDX450)

Laser Classification: 4

Operating Voltage: 100-230 VAC

Dimensions: 10.5 x 19 x 32 in (27 x 48 x 91 cm)

Weight: 75lbs (34 kg)

Contact us at international@biolase.com for more information.

BIOLASE
Advancing Dentistry™

biolase.com