

# LYNX

## WORLD'S FIRST

Fully Integrated LIO and Pattern Laser



# LYNX THE ONLY LIO WITH INTEGRATED PATTERN SCANNING

A truly unique treatment solution. The laser source and scanning mechanism are built into the lightweight, untethered headset, which empowers you to deliver pattern laser treatment, anytime, anywhere.



#### ACCELERATE THE PATTERN OF YOUR PRACTICE

Clinicians today face an increasing demand for care—more patients and less time. LYNX empowers you to speed up treatment time, which benefits both providers and patients.



#### FREEDOM FROM CONSOLE AND FIBER TETHER

Console-less laser systems are the way of the future. LYNX's built-in fiber optics minimize disruptive service repairs, and combine functionality with flexibility.



#### BATTERY-POWERED: UNPLUGGED AND UNSTOPPABLE

LYNX is powered by a battery in the footswitch, which provides more than a full day of use on a single charge. Treat virtually anywhere without the need to connect to a power outlet.

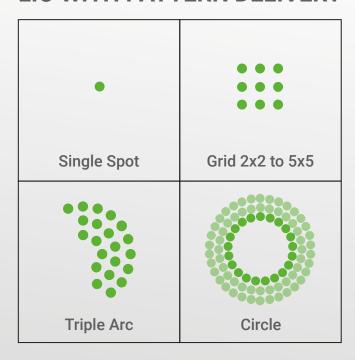


#### OPTIMIZE CLINICAL EFFICIENCY AND ERGONOMIC COMFORT

The well-balanced LYNX Pattern Scanning LIO, allows you to deliver precise surgical care—without compromising your comfort.



## LIO WITH PATTERN DELIVERY





## MAXIMIZE PRACTICE EFFICIENCY WITH LYNX

Save time and space with a truly portable pattern laser. Advanced features like multilingual voice control allow you to change parameters while staying focused on your patients—and the intuitive user interface simplifies laser operation.

## SIMPLY**SMALL**

Micro-Electro-Mechanical System (MEMS) technology allows the miniaturized scanning source to be integrated directly into the headset.

#### **SIMPLYPORTABLE**

The entire system – headset, wireless tablet, and footswitch – fits in an elegant travel bag for easy storage and transportation.

## SIMPLYCLEAR

State-of-the-art coating process provides exceptionally clear safety filters for enhanced visualization. See It Better. Treat It Better.

#### **SIMPLYSERVICE**

We are committed to providing reliable support every step of the way. Our team is highly attentive and responsive to your needs.



## **ABOUT NORLASE**

Our vision is simple. We innovate to simplify the lives of ophthalmologists and patients worldwide. We're dedicated and passionate about addressing the needs of ophthalmologists and improving practice efficiency, patient care and physician convenience.

We also believe that no one can achieve this on their own, which is why we work closely with a network of ophthalmologists and industry leaders. Together, we can change ophthalmic care for the better.

## **SPECIFICATIONS**

#### **Treatment Beam**

Туре	Semiconductor Laser
Wavelength	520 nm
Power Output	0 - 1000 mW
Pulse Durations	10 ms - 1000 ms
Pulse Interval, Single Spot	Off, 50 ms to 3000 ms
Square Grid Pattern Interval	Off, 200 ms to 750 ms
Laser Beam Diameter at Focus	~1100 microns (in air)
Patterns Available	Single Spot, Grid, Circle & Triple Arc
CDRH Classification	Class IV
IEC 60825-1 Laser Classification	Class 4

### **Aiming Beam**

Туре	Diode
Wavelength	635 nm
Power Output	< 1 mW

## **Battery**

Rechargeable battery, integrated in the footswitch, provides more than a full day of use on a single charge.







