# LASER SMART LG

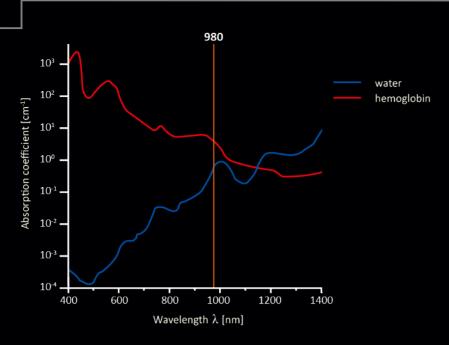
...BE SMART... START TODAY AND FEEL THE DIFFERENCE!



ALL - IN - ONE



### WHAT IS THE RECOMMENDED WAVELENGTH?





HANDY GRIP

Smart M diode laser is a surgical technique became nearly indispensable in the field of ENT surgery today. Thanks to the diode laser having either a cutting or a coagulating effect, it is very suitable for a wide range of treatments for diseases of ear/nose/throat.

Due to the evolution of laser sources, the surgical otolaryngology approach has been revolutionized by the ability to perform minimally invasive, result in less tissue damage, a faster recovery, less pain and less scarring than surgeries performed through open incisions.

980nm diode laser machine not only removes the affected tissue precisely but it does not also leave behind any residual scar or stiffness. There are no other complications after the operation, and the recurrence rate is low.

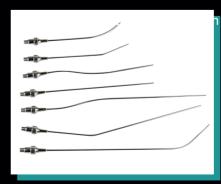
When it comes to the throat, surgery is often a challenge as it causes a scar and stiffness caused by the lesions. But the flexible fiber optics together with variable handpieces make minimally invasive surgeries possible cutting of the affected tissue without damaging the surrounding areas.



TOUCH SCREEN INTERFACE

#### WHY LASOTRONIX LASER?

- Over twenty years of experience in laser technology
- User friendly software
- Predefined therapy protocols which can be modified and assigned to a patient
- Lowest operating costs
- Very compact and small-sized device
- Intuitive touch screen panel
- Multiple safety features
- Economical in use
- Low maintenance cost, highly reliable diodes
- Excellent portability
- Comfortable workstation



CANNULA SET FOR ENT



COMFORTABLE WORKSTATION

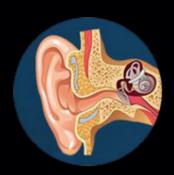


<sup>\*</sup> The laser colors in the photos may slightly differ from the actual colors of the product.

#### **ENT LASER TREATMENTS**



## NASAL SURGER



#### LARYNX



OTOLOGY

**Turbinate reduction** 

Polyps, Papilloma

Cysts, Mucozeles

Epistaxis, Morbus Osler

Hemangioma, Teleangiectasia

Synechia, Stenonis

Septum deformation

Concha bullosa

**Sinus Surgery** 

Removal of vocal cord polyps and granuloma

**Papilloma** 

Cordectomy

Vascular lesions/malformations

Laryngeal carcinoma

Arytenoidectomy

**Epiglottectomy** 

**Strictures** 

**Retention cysts** 

Laryngoceles

Myringotomy

Cholesteatoma

Surgery of the stapes

Tumors of the inner ear

#### MINIMAL INVASIVE LASER TREATMENT

- Day case procedure
- Local anaesthesia
- More precise
- Lowest operating costs
- Less bleeding and pain
- Very minimally invasive
- Short time operation

- Excellent patient outcomes
- Minimal recovery time
- Minimal scar tissue formation
- Can be performed on an outpatient
- High success rate
- Can treat several intervertebral discs disorder at the same time
- Less or no complication after the surgery







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