

## Dornier *Medilas D Opal*

Versatile Laser for ENT



# Dornier *Medilas D Opal*



## State-of-the-Art-Laser for ENT

**Dornier *Medilas D Opal*** is a lightweight, compact diode laser for use in the practice specialty of Ear, Nose and Throat. With the proven wavelength of 940 nm and a maximum output power of 10 Watts, this small system covers all common laser applications in ENT medicine.

**Dornier *Medilas D Opal*** is delivered in a convenient transportation case, which also contains a foot switch, laser safety glasses and a unique light transmission system which has been developed especially for ENT.

## Easily Transported

With the convenient transport case, **Dornier *Medilas D Opal*** allows for easy and safe transportation of the laser device and accessories throughout the medical practice or to another site.

Incorporating the needs of physicians in terms of flexibility and mobility, **Dornier *Medilas D Opal*** is available in three configurations which vary by power supply and foot pedal.

## Simple Navigation

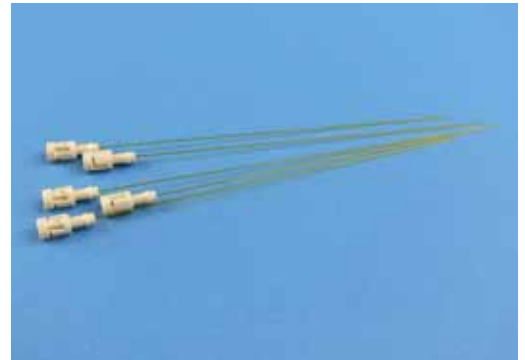
**Dornier *Medilas D Opal*** is easy to use. Preset protocols for common laser treatments in ENT can be accessed via the large color touch screen. Protocols can also be programmed individually and saved as favorites. Laser parameters of each treatment are saved in the logbook, facilitating case analysis and documentation.

The wireless foot switch allows the user to change laser status (standby/ready) and power settings.

## Unique Light Transmission System

This unique system is designed with a single-use, bare fiber tip connected to the durable transmission light guide, and a special ENT hand piece with Albarran lever for guiding the bare fiber tip.

Additionally, an integrated spool for the transmission light guide allows the user to adjust the required length and provides a customized work environment.



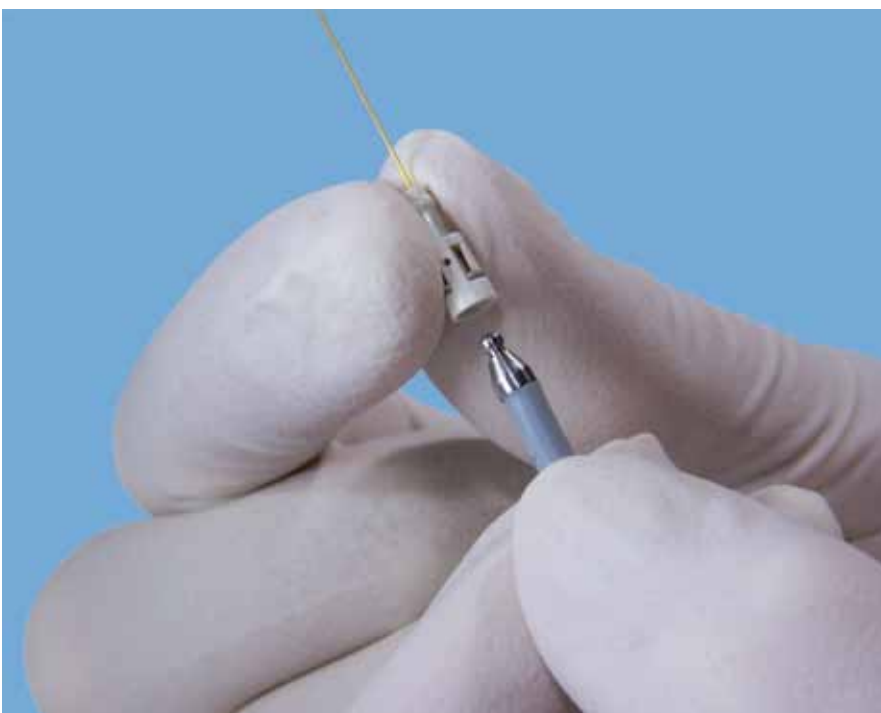
**Bare Fiber Tips**

## Cost Effective

The combination of the durable transmission lightguide with economically priced, single-use bare fiber tips lowers the cost per treatment. The bare fiber tips save the time and cost of reprocessing reusable fibers while offering a hygienic solution for your ENT practice.



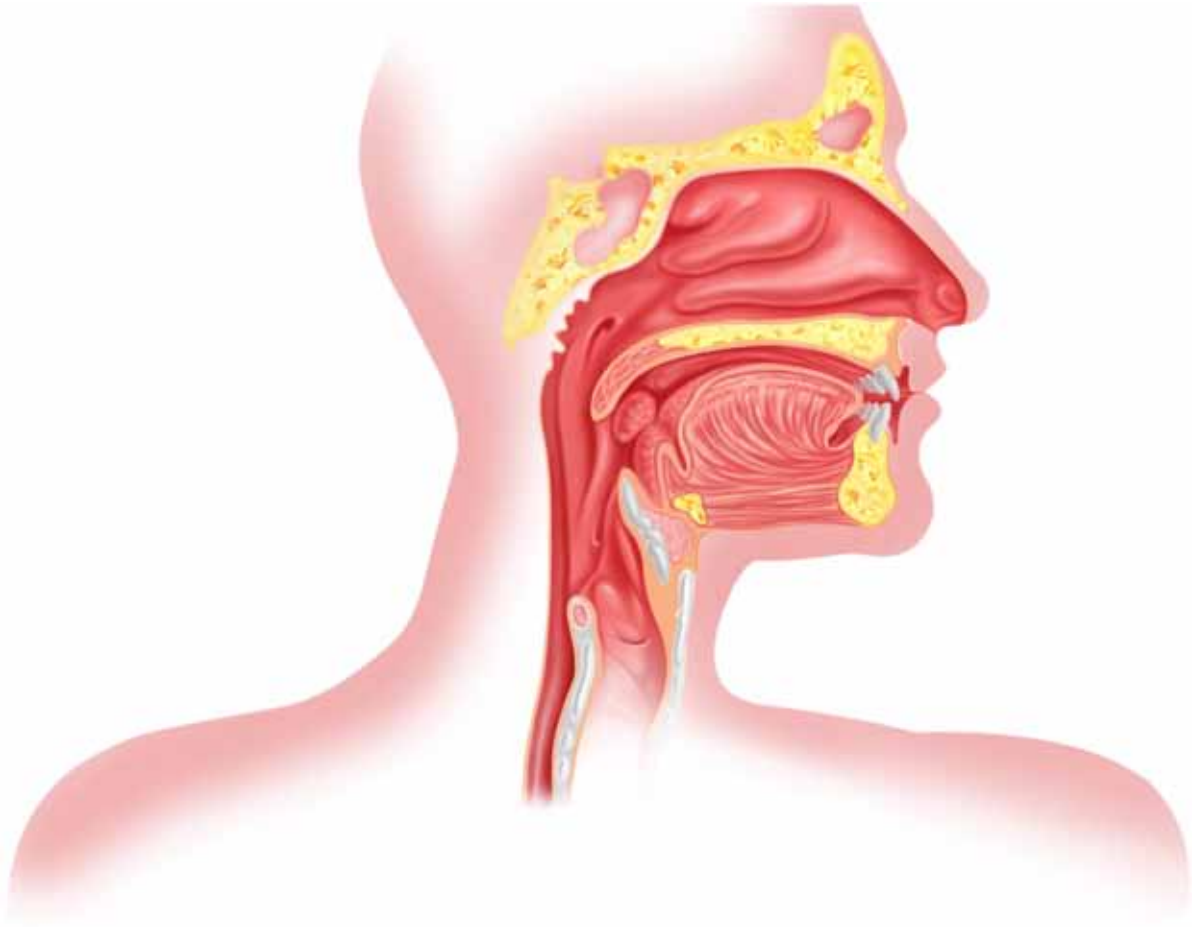
**ENT Handpiece**



**Single-use Bare Fiber Tip Being Coupled on a Permanent Transmission Light Guide**

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## Application

Designed to address a range of applications, **Dornier *Medilas D Opal*** is suited for treatments involving cutting, coagulation, resection and hemostasis, such as:

- Hyperplasia of turbinates
- Recurrent Polyposis nasi et sinuum
- Synechia and Stenosis
- Epistaxis

## 940 nm Wavelength

The ideal absorption characteristics in water and blood lead to:

- Reduced bleeding
- Fast recovery time
- Minimal post-operative pain

## Pre-Programmed ENT Settings

**Dornier *Medilas D Opal*** is easy to use, even for physicians with no prior laser experience. Parameters for common ENT applications are pre-programmed into the menu. With the selection of the application and the OK button, the treatment is ready to begin.

## Hyperplasia of Turbinates



Pre-Op - Hyperplasia of Left Turbinate



After Decongestion of Turbinate



Start of Treatment and Coagulation of Tissue



Immediate Post-Op Whitening of Tissue



### Dornier Legacy

Backed by over 30 years of experience in laser technology, Dornier continues to develop innovative solutions to benefit both the patient and physician.



2 Months Post-Op - Turbinate Clearly Decreased



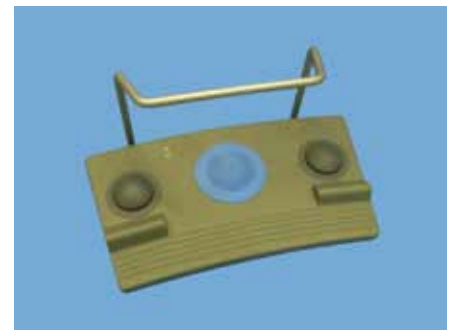
# Dornier Medilas D Opal



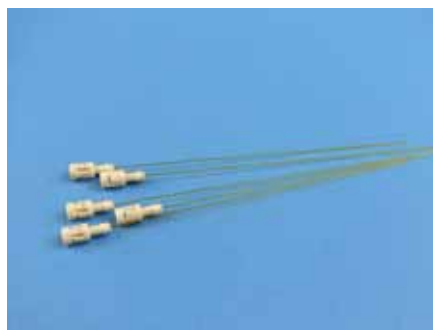
Transport Case



ENT Handpiece



Wireless Foot Switch



Bare Fiber Tips



Transmission Lightguide



Laser Goggles for Doctor



Laser Goggles for Patient

## 5 Benefits Of Utilizing A Dornier Laser For Your ENT Practice:

- Effective, minimally invasive, office based treatments
- Increased treatment safety due to good hemostasis
- Outstanding clinical results
- Lower pain and shorter recovery time resulting in higher patient satisfaction
- Practice perception rises through use of modern laser technology

### **Medilas D *Opal* Economy Package Includes:**

- **Laser device with power cable**
- ENT handpiece with adapter (Qty1)
- Transport case
- Bare fiber tip 300  $\mu\text{m}$  / 180 mm, single use (Qty 3)
- **Wired foot switch**
- Laser goggles for doctor / assistant (Qty 2)
- Laser goggles for patient (Qty 1)
- Transmission lightguide for Opal ENT (Qty 1)

### **Medilas D *Opal* Standard Package Includes:**

- **Laser device, battery powered**
- ENT handpiece with adapter (Qty1)
- Transport case
- Bare fiber tip 300  $\mu\text{m}$  / 180 mm, single use (Qty 3)
- Charging cable
- **Wired foot switch**
- Laser goggles for doctor / assistant (Qty 2)
- Laser goggles for patient (Qty 1)
- Transmission lightguide for Opal ENT (Qty 1)

### **Medilas D *Opal* Wireless Package Includes:**

- **Laser device, battery powered**
- ENT handpiece with adapter (Qty1)
- Transport case
- Bare fiber tip 300  $\mu\text{m}$  / 180 mm, single use (Qty 3)
- Charging cable
- **Wireless foot switch**
- Laser goggles for doctor / assistant (Qty 2)
- Laser goggles for patient (Qty 1)
- Transmission lightguide for Opal ENT (Qty 1)



WE'RE ALL ABOUT PEOPLE.

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