



Simply Brilliant

ENT

Optim designs and manufactures innovative endoscopic products designed to improve quality of care. All Optim medical products are FDA cleared, ISO 9001:2008 and ISO 13485:2003 compliant.

Optim: A new vision for imaging quality and portability

Optim offers a range of Flexible Nasopharyngoscopes and related accessories to meet the needs of otolaryngologists, head & neck surgeons, plastic surgeons, speech pathologists, allergists and audiologists. All of our flexible endoscopes are designed and manufactured to the highest standards of quality and precision, for years of reliable service under real-world clinical conditions.

Service and Repair:

Exceptional customer service is a hallmark of our business at Optim. We recognize that the professionals who use our products rely on them to achieve their goals. To ensure their satisfaction, we maintain close relationships with our customers and provide the highest level of service on a day-to-day basis.

Should an Optim product ever need service or repair, we provide expert, responsive service right here in the USA at our manufacturing facilities in Sturbridge, Massachusetts.

Endoscope Loaner Program:

As a part of our repair program Optim offers free loaner endoscopes while your endoscope is being repaired at our facility. Optim values the importance of keeping your business operational.

Extended Warranty:

All Optim products offer a standard one-year warranty against manufacturer parts and workmanship. For your convenience we offer the option to purchase an extended warranty. An additional one-year or two-year extended warranty is available.

Payment Options:

Whether it is a direct credit card purchase, check or financing, Optim offers a variety of payment methods to meet the needs of all customers. Contact our offices to go over what method will fit your budget.

ENTity NasoView Nasopharyngoscope



The ENTity LED NasoView Nasopharyngoscope frees you to perform nasal endoscopy and laryngoscopy virtually anywhere. Our patented, integrated LED light source eliminates cumbersome external light sources while providing exceptional visibility. The result is an endoscope as portable and easy-to-use as a stethoscope. So you can take the scope to your patients, wherever they are.

- Compact, all-in-one design
- Better economics
- Rugged and reliable
- Superior lighting

Specifications

Flexible length	30cm (11.8")
Overall length	53cm (20.9")
Shaft diameter	3.6mm
Weight	11.6 oz.
Articulation range	135 degrees up / 135 degrees down
Objective lens	Fixed focus
Depth of field	5mm to 50mm
Focus range	+4 to -8 diopters
Magnification power	30x
Field of view	70 degrees
Battery	Lithium ion



A new vision of endoscopy quality and portability.

At Optim, we believe you should have the freedom to bring high-quality endoscopy to your work, wherever it is. Our endoscopes with patented, integrated LED light technology combine exceptional image quality with unmatched portability. So you can work more effectively.

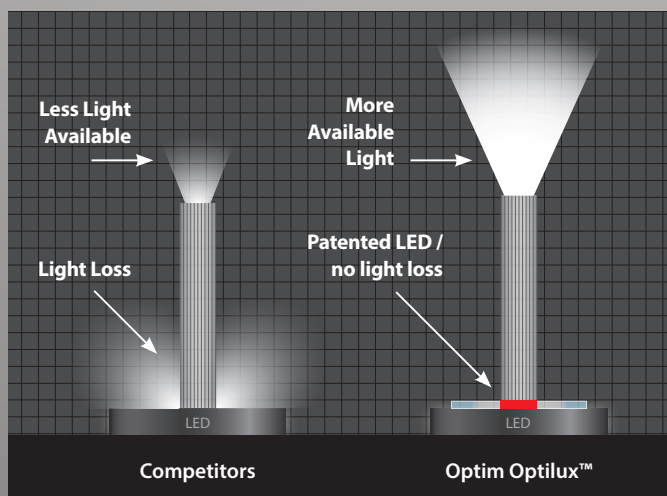
Patient Comfort. Small 3.6mm diameter with Polyurethane sheathing provides ease of use and comfort for the patient.

Durable tip. Viton polymer angle cover material and laser welded tip offer superior durability.

Unmatched light output. Patented LED built directly inside the handle body eliminates the need for an external light source.

Precision Components. Machined aluminum handle integrates all controls and offers single hand operation. Entire endoscope is submersible for cleaning and leak testing.

Exceptional Optics. Superior image quality guarantees a clear sharp image with focusing capabilities.



Optim's unique LED light source to fiber light guide coupling technology, Optilux™, in the Entity NasoView and Portable LED light source brings unmatched illumination to the end of the scope, where it counts.

ENT 3.6 Flexible Nasopharyngoscopes



ENT 3.6 Flexible Nasopharyngoscopes Model FP and Model FL

Our ENT 3.6F series flexible nasopharyngoscopes offer high-resolution image quality by virtue of their superior optics, illumination and wide field of view, packaged in a lightweight, sleek design that is easy and convenient to use. They are ideal for a variety of minimally invasive diagnostic and surgical applications.

- High articulation range for increased maneuverability
- High-resolution fiber optic image with wide field of view
- Superior optics and illumination for ample, accurate, color-consistent imaging
- Lightweight, sleek, ergonomic design
- Durability, reliability and ease of maintenance
- Fully immersible, leak testable and video compatible

Specifications

Flexible length	30cm (11.8")
Overall length	53cm (20.9")
Shaft diameter	3.6mm
Articulation range	135 degrees up / 135 degrees down
Objective lens	Fixed focus
Depth of field	5mm to 50mm
Focus range	+4 to -8 diopters
Magnification power	30x
Field of view	70 degrees

Rigid Sinusscopes



Rigid Sinusscopes Models RPK 4000 Series with Portable Light Source

Our rigid sinusscopes are designed and manufactured to the highest quality standards to ensure reliable performance to meet the rigors of real-world office and surgical use. The rigid sinusscopes combine precision-machined components with superior optics to provide exceptional clarity and brightness—especially when used with our Portable LED Light Source.

- Compatible with Optim Portable LED Light Source
- Compatible with leading video systems using industry-standard c-mount eyepiece couplers
- Autoclavable

Specifications

Model	Diameter	Working Length	Viewing Direction
RPK 4000	4.0 mm	175 mm	0°
RPK 4030	4.0 mm	175 mm	30°
RPK 4070	4.0 mm	175 mm	70°
RPK 2700	2.7 mm	110 mm	0°
RPK 2730	2.7 mm	110 mm	30°
RPK 2770	2.7 mm	110 mm	70°

MobileENT Kit



The MobileENT Kit is designed for the on-the-go ENT physician that requires a portable endoscope. The MobileENT kit combines our ENTity Nasopharyngoscope, Rigid Sinusscopes, Portable LED Light Source, VidCap USB Camera with Laptop, recording software and related accessories all within a compact portable case. The kit is ideal for emergency rooms, military medical facilities and trade missions.

Features & Benefits

Complete Kit — The kit offers the ability to have a full ENT office at your fingertips.

Portability in the Office / Hospital / Bedside / ER —

The kit is packaged together in a portable carrying case to allow you to bring the scope to the patient to provide the most accurate diagnosis.

Patient Comfort — Provide patients with a full exam in one location; eliminate the need for multiple patient evaluation visits.

Both the MobileENT Kit and MobileFEES System are packaged in this portable carrying lightweight carrying case making it easy to move from patient to patient.



MobileFEES System



The MobileFEES System allows ENT's and SLP clinicians to set up portable or office bases FEES programs within their practice setting. The system includes our ENTity Nasopharyngoscope Kit, VidCap USB Camera with EMR Compatible Software with FEES Report Template, Foot Pedal Activator, Storage System, Printer and 2 Days of On-Site Equipment Training with SLP Specialists. With the MobileFEES system you bring the equipment to the patient, avoiding impractical transports of patients. The system is a perfect system for nursing homes, rehabilitation, hospitals, clinics and independent SLP's.

Features & Benefits

On-site training & Service — A combination of clinical support, superior customer service and after training DropBox support

Portability in the Office / Hospital / Bedside — The system is packaged together in a portable carrying case to allow you to bring the scope to the patient.

Easy to use software — The Windows based EMR compatible software allows you to capture still images as well as streaming video. A FEES report template is available for easy patient review.

Portable LED Light Source



The Portable LED Light Source connects to the flexible and rigid endoscopes.

When performing a patient exam, cords just get in the way. The Optim Portable LED Light Source (PLS) transforms your flexible or rigid endoscope by delivering exceptional light intensity and quality in a compact unit that eliminates external light sources and tethers.

Features & Benefits

Integrated design—Connects directly to your flexible or rigid endoscope, eliminating cumbersome cords. Our integrated approach gives users a new level of freedom and flexibility.

Compact power—Our patented optical coupling technology focuses and shapes the light, delivering more brightness where it counts: at the end of the scope. Rechargeable batteries provide power for an entire day of exams.

Broad compatibility—Compatible with endoscopes from a variety of manufacturers, using industry-standard Storz, ACMI, or Wolf connections. This offers the flexibility of one light source that can be used with multiple devices.

VidCap Camera System



The VidCap Camera System works with our ENTity Nasoview and ENT 3.6 Flexible products.

The FDA approved VidCap USB Video Camera system makes recording video easy and convenient. Simply attach it the scope, plug the camera into the USB2 port on your PC or laptop and you are ready to go. It adds a new dimension of functionality to your nasopharyngoscope, aiding diagnosis by colleagues.

Features & Benefits

Easy to use—All-in-one, plug-and-play design is easy and intuitive to use.

Advanced capabilities—Anti-moiré filter for flexible applications; automatic video settings for white balance.

Rugged and waterproof—Designed to stand up to the rigors of industrial inspection.

Simple software control—variety of tools for controlling camera functions, including still frame or video captures, reports, zoom, drawing and text editing, and export controls.

Clinical annotation—Add notations to video images and incorporate them into the patient record.



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Optim is ISO 9001:2008 / ISO 13485:2003 Certified