

OLYMPUS®

RHINO-LARYNGO FIBERSCOPE

ENF TYPE P4

High-Grade Fiber Optics — Always A Step Ahead



Larger, Brighter, Crisper Images from the Leader in Diagnostic Laryngoscopy

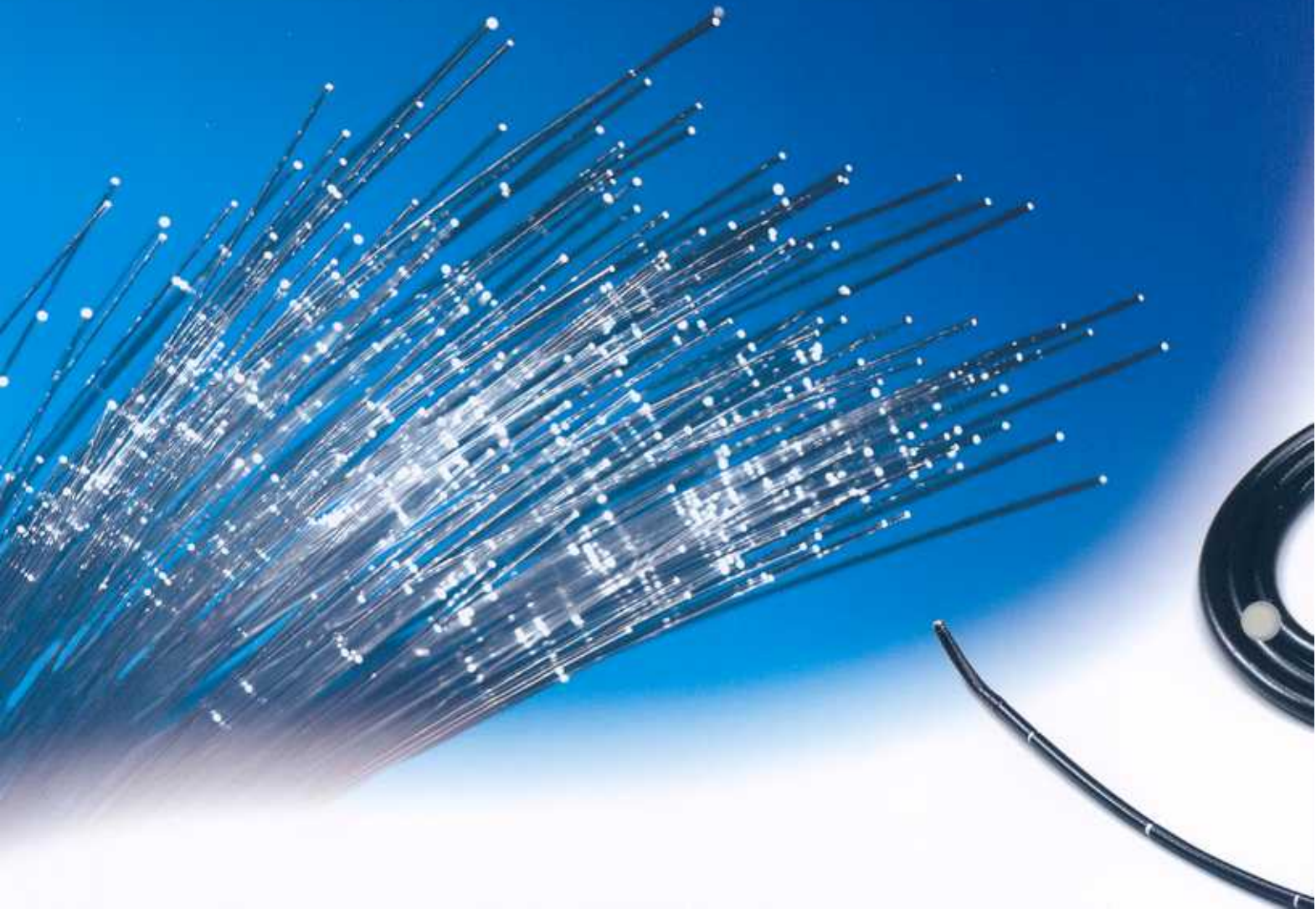
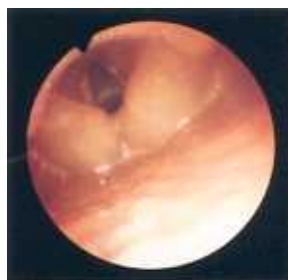


Image Size Now 25% Larger

This scope incorporates the very latest high-grade fiber-optic technology, ensuring that the images you see are as clear and accurate as possible, while also enabling us to add even more fibers, giving you an image that's bigger and brighter than ever — while maintaining the same 3.4 mm diameter of our previous models.

High Resolution Maintained

Improvements in fiber-optic technology have allowed us to increase the number of image guide fibers inside the scope, thereby increasing the amount of image detail. With the same resolution as our conventional model, together with a larger, brighter image, overall improvements in observation capability are remarkable.



RHINO-LARYNGO FIBERSCOPE ENF TYPE P4

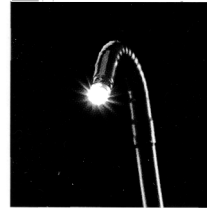


Longer 300 mm Scope

By lengthening the scope to 300 mm, we have made it easier to insert and use. Observation of the nasal cavity and pharynx is much easier, and you'll be able to work at a more comfortable distance when observing the larynx.

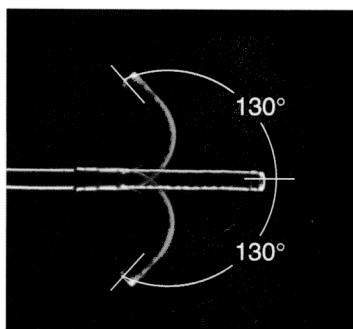
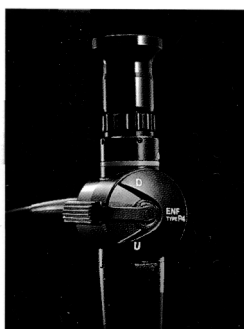
Enhanced Brightness

The ENF TYPE P4's newly developed optical system is extremely efficient at capturing and utilizing light, enabling it to provide images that are much brighter than our previous models while retaining the slim diameter you need for comfortable, easy operation. With its wide 85° field of view and enhanced brightness, the ENF TYPE P4 scope gives you clear, comprehensive views of the nasal cavity and laryngo-pharynx areas.



Wide 130° Up / Down Angulation

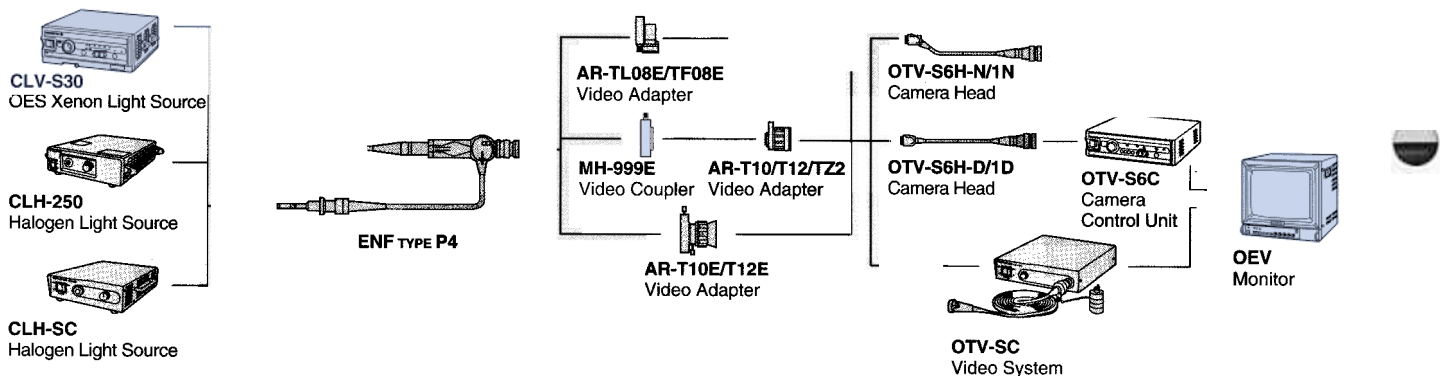
The ENF TYPE P4 can be angled up or down by up to 130°, making it easier to insert, remove and maneuver.



■ Specifications

Optical system	Field of view	85°
	Depth of field	2.5 ~ 50 mm
Distal end	Outer diameter	ø 3.4 mm
Insertion tube	Outer diameter	ø 3.6 mm
Length	Working length	300 mm
Bending section	Range of tip bending	130° / 130°
Total length		530 mm

System Chart



Olympus Rhino-Laryngo Fiberscope Lineup



ENF TYPE XP

Ultra-slim $\varnothing$ 1.8 mm insertion tube — ideal for observation of narrow nasal cavities (e.g., infant and female).



ENF TYPE T3

$\varnothing$ 2.2 mm channel — enables procedures such as biopsies and removal of foreign bodies.



ENF TYPE L3

Can be connected to the OTV-SC system — the best choice for high-resolution imaging.

Ancillary Equipment



CLH-SC Halogen Light Source

This light source is compact, powerful, and shares the same design as the OTV-SC.



OTV-SC Video System

This system offers high-resolution digital signal processing imaging, outstanding sensitivity, and the same compact design as the CLH-SC.

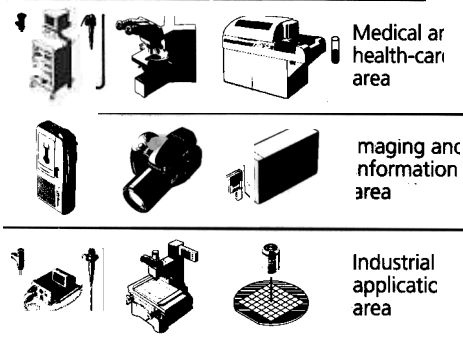


OEV Monitor

Featuring enhanced resolution, control panel, and a compact, 15-inch design, the OEV monitor provides exceptional detail, clarity, and size.

Specifications, design and accessories are subject to change without any notice or obligation on the part of the manufacturer.

Olympus business areas



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FOCUS ON LIFE

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