

FUJINON
Naso-Pharyngo-Laryngoscope

FR-120F / FR-120FP



FUJINON
FUJIFILM



FR-120F / FR-120FP

The FR-120F and FR-120FP, Fujinon's new fiberoptic Naso-Pharyngo-Laryngoscopes, provide a new standard in diagnostic capability and patient comfort.

The latest in Fujinon engineering combines high resolution optical fibers, an increased light guide, and a wide 90 degree field of view inside a very impressive 3.3mm and 2.4mm distal tip diameter. In addition, the FR-120F and FR-120FP offer a compact, lightweight control section and a wide 130 degree bending angle in both the up and down directions for superior maneuverability.

Improving examination efficiency, physician fatigue and patient comfort are the foundations for Fujinon's FR-120F and FR-120FP.

Observation Performance

- Imaging fibers have been increased 150% (in number)
 - The diameter of the fiber bundle has been reduced.
- The ultimate in clear, high resolution images enables precise observation and diagnosis.
- Light guide has been increased by 20% (in number)
- Light transmission has been increased to provide sufficient light for high resolution images.
- The large observation screen is bright and clear, dramatically increasing the physician's observation capability while reducing eye strain and fatigue.

Smaller Diameter, Greater Comfort

- An impressively small distal tip diameter of 2.4mm, FR-120FP offers an improved patient comfort with its ultra slim insertion section.
- The latest technology in engineering provides for reduced diameters and improved scope insertion, thus improving overall patient comfort.

Improved Maneuverability

- The new control section has a rounded grip that is lightweight and easy to hold, designed to fit perfectly in the physician's hand.
- Maneuverability in body cavities has been improved due to the smaller bending section.

The FR-120F and FR-120FP not only increase diagnostic capabilities, but also greatly reduce patient discomfort.

Other

- Adoption of rigid endoscope eyepiece
- The eyepiece has the same shape as that of rigid endoscopes. Still video cameras used with rigid endoscopes can be used without an adapter.



Specifications

	FR-120F	FR-120FP
Direction of View	Forward	Forward
Field of View	90°	90°
Observation Range	3 – 50 mm	2 – 50 mm
Distal Tip Diameter	3.3 mm	2.4 mm
Flexible Section Diameter	3.2 mm	2.2 mm
Bending Capability (UP/DOWN)	130° / 130°	130° / 130°
Working Length	300 mm	300 mm
Total Length	545 mm	545 mm



DIVISIÓN DE EQUIPOS E INFRAESTRUCTURA PARA SERVICIOS MÉDICOS HOSPITALARIOS

www.sejiroyazawaiwai.com
info@sejiroyazawaiwai.com