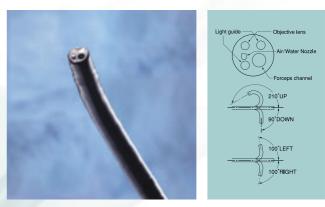


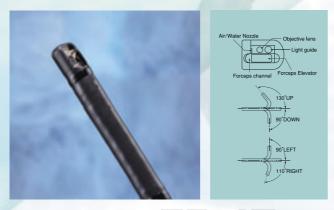
For the Upper G.I. Tract **FG-1Z**

Fiber-gastroscope for the upper G.I. tract with an outer diameter of 9.8mm and a standard forceps channel of 2.8mm in diameter. Excellent bending capability makes the observation of any part quicker and smoother. The scope is fully waterproof.



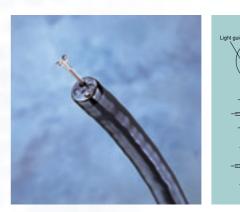
For the Upper G.I. Tract **FG-1ZP**

This is thinner Upper G.I. fiberscope in Fujinon Z series with its outer diameter of 7.8mm. Designed for upper G.I. tract use, it is of particular use in children, or in any patient in whom stenosis is present in the pharynx or esophagus.



For the Duodenum FD-1Z

Designed for ERBD and EST procedures, the FD-1Z therapeutic duodenoscope is well equipped with a large, 3.7mm forceps channel. All within very maneuverable 12.6mm outside diameter. The lateral field of view is 80 $^{\circ}$ and the retro view is 10 $^{\circ}$ with clear image, you can gain immediate advantage in orienting the scope to obtain frontal views of the duodenal papilla.



For the Lower G.I. Tract FC-1Z/1ZM

Fiber-colonoscope for the lower G.I tract with a standard forceps channel of 3.2mm with an enough working length of 1,660mm (1ZM=1,330mm). Thanks to the graduated rigidity of the insertion portion, this scope is extremely easy to insert; the tip enters smoothly and proceeds as far as the ileocecal area. The scope is fully waterproof.

■ FIBERSCOPE SPECIFICATIONS

	FG-1Z	FG-1ZP	FD-1Z	FC-1Z/1ZM
Viewing direction	Forward	Forward	Lateral (10° rearward)	Forward
Observation range	3 ~ 100mm	3 ~ 100mm	2 ~ 80mm	3 ~ 100mm
Field of view	105 °	105°	80 °	120 °
Distal end diameter	9.5mm	7.8mm	12.6mm	13.0mm
Flexible portion diameter	9.8mm	7.9mm	12.1mm	
Bending capability:UP	210 °	210 °	130 °	- 180 °
DOWN	90 °	90 °	90 °	
LEFT	100°	100 °	90 °	160 °
RIGHT			110°	
Forceps channel diameter	2.8mm	2.2mm	3.7mm	3.2mm
Working length	1,030mm	1,030mm	1,290mm	1,660mm/1,330mm
Total length	1,350mm	1,350mm	1,610mm	1,980mm/1,650mm