

# TJF-Q170V Duodenoscope

**Supporting Your Standard of Care** 





#### **Main Features**

#### **Guidewire Locking Capability**

The V-groove facilitates fast and secure guidewire locking of 0.035 inch and 0.025 inch guidewires with dual system at the distal end.





Center Lock Side Lock

#### **Distal-end Flushing Adaptor**

Ensures controlled distribution of detergent and disinfectant solution to the distal tip of the endoscope during manual reprocessing.



MAJ-2319 distal-end flushing adaptor for TJF-Q170V

## Narrow Band Imaging (NBI)

Designed for facilitating the observation of capillaries and other structures on the mucosal surface. It may help physicians to see and identify suspicious tissue.

## Single-use Distal Cover

The MAJ-2315 single-use distal cover allows for visualization

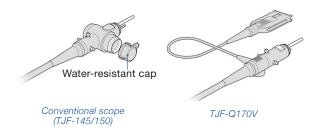
of the distal end and better access for reprocessing accessories during manual cleaning. The cover is transparent is destroyed during removal, preventing unintended reuse.



MAJ-2315 single-use distal cover for TJF-Q170V

## **Waterproof Connector**

The newly designed connector is fully submersible and therefore eliminates the need for a water-resistant cap, while decreasing the risk of damage due to accidental immersion.



Specifications				
Optical System	Field of view	100°		
	Direction of view	Backward side viewing 15°		
	Depth of field	5 to 60 mm		
Insertion Section	Distal end outer diameter	13.5 mm		
	Distal end enlarged			
	Insertion tube outer diameter	11.3 mm		
	Working length	1,240 mm		
Instrument Channel	Channel inner diameter	4.2 mm		
	Minimum visible distance	10 mm from the distal end		

Ordering Information				
Order Number	Description	Quantity		
TJF-Q170V	170-series Duodenovideoscope	1 PC		
MAJ-2315	Single Use Distal Cover	20 PC		
MAJ-2319	Distal-end Flushing Adapter	1 PC		
MAJ-2358	Connecting Tube for OER-AW	1 PC		

Instrument Channel	Direction from which EndoTherapy accessories enter and exit the endoscopic image		
	n Angulation range	Up 120°	
Danding Castian		Down 90°	
Bending Section		Right 110°	
		Left 90°	
Total Length	1,560 mm		
Compatible Optera System	OLYMPUS CV-170 video system center		



Olympus TJF-Q170V Duodenoscope

As medical knowledge is constantly growing, technical modifications or changes of the product design, product specifications, accessories and service offerings may be required

