

# OLYMPUS®

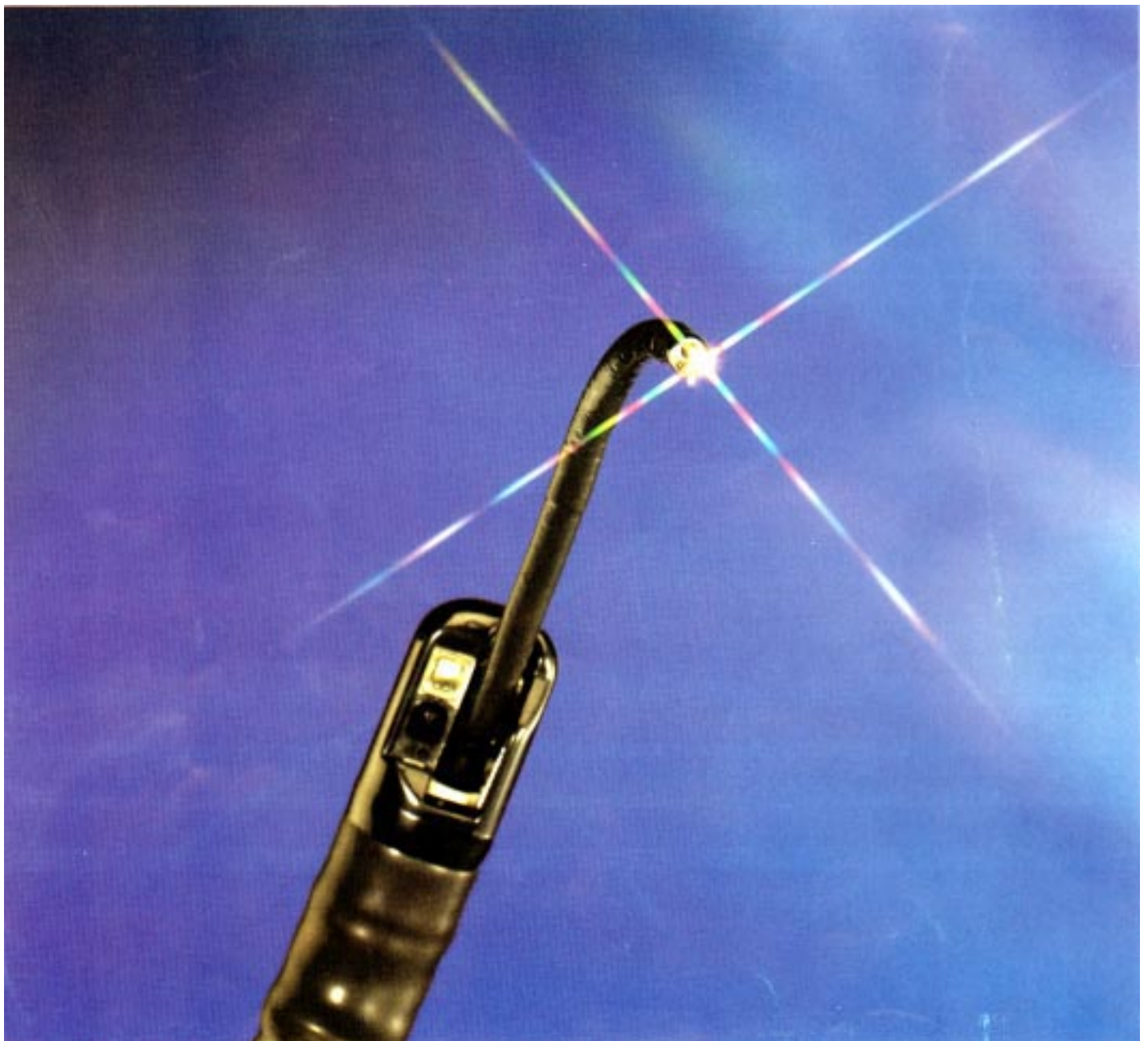
Olympus is about life. About photographic innovations that capture precious moments of life. About advanced medical technology that saves lives. About information- and industry-related products that make possible a better living. About adding to the richness and quality of life for everyone. Olympus. Quality products with a **FOCUS ON LIFE**



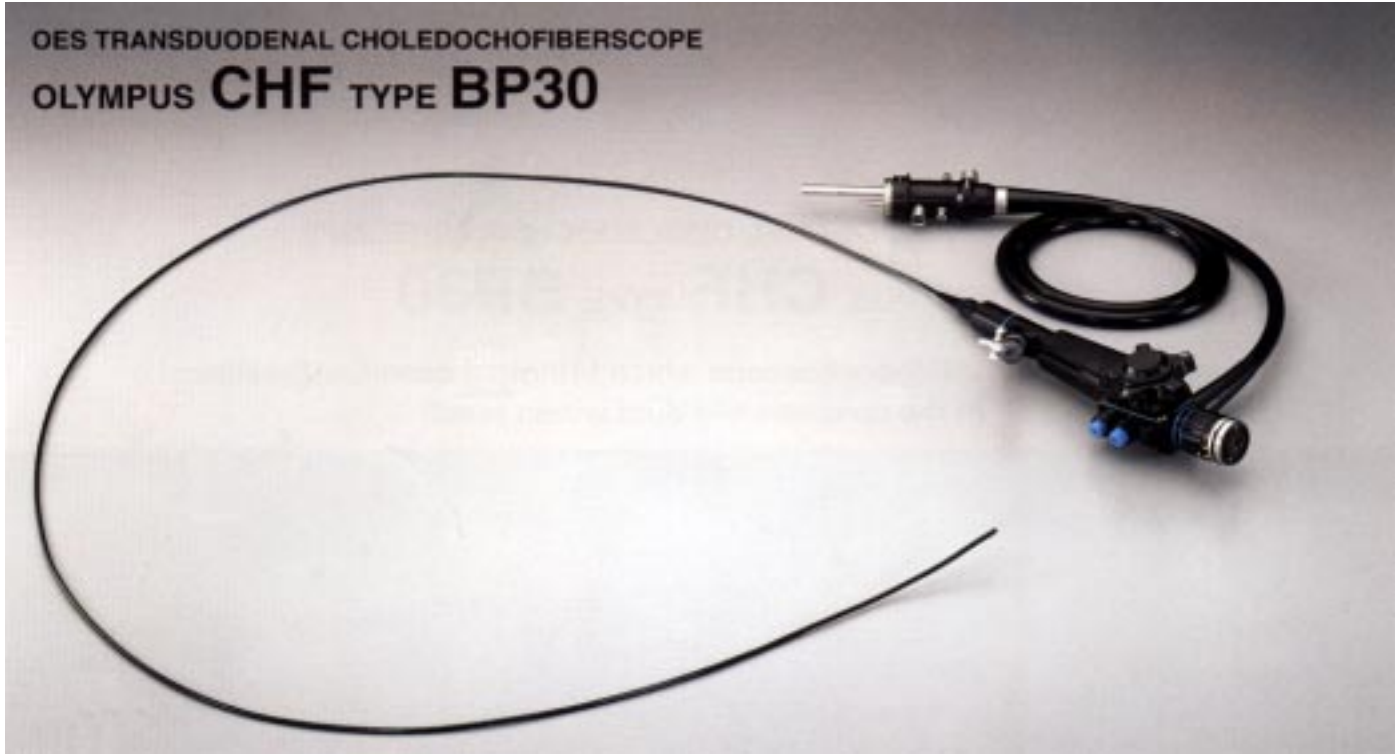
**NEW  
PRODUCT**

## OES TRANSDUODENAL CHOLEDOCHOFIBERSCOPE OLYMPUS **CHF** TYPE **BP30**

**Transendoscopic choledochoscope which brings observation/treatment  
of the common bile duct within reach**



Olympus CHF-BP30 can be inserted through a duodenoscope with an instrument channel of 4.2mm or larger.



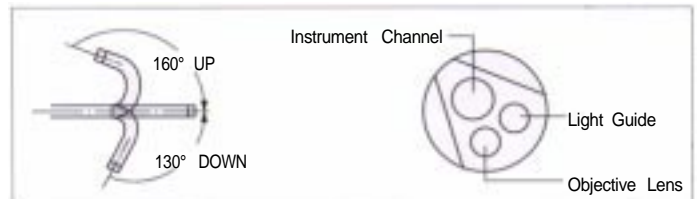
This choledochofiberscope can be passed using any of the TJF type OLYMPUS therapeutic duodenoscopes. Slim 3.4mm insertion tube combined with two way angulation and good field of view facilitates orientation and examination within the bile duct. The CHF TYPE BP30 also houses a 1.2mm instrument channel.

#### PRODUCT FEATURES

- Slim insertion tube with an outer diameter of just 3.4mm allows it to be passed through the TJF scopes with a minimum 4.2mm instrument channel.
- 90° field of view and 160°Up/130°Down distal end angulation facilitates orientation and examination
- Control section valves direct air/water supply as well as suction capability.

#### SPECIFICATIONS

Optical System	Field of View	90°
	Direction of View	0°(Forward Viewing)
	Depth of Field	1-50mm
Distal End	Outer Diameter	3.1 mm
Bending Section	Range of distal end bending	Up 160° Down 130°
Insertion Tube	Outer Diameter	3.4mm
Instrument Channel	Inner Diameter	1.2mm
Length	Working Length	1,870mm
	Total Length	2,190mm



#### Olympus business areas



**OLYMPUS**  
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