

EVIS LUCERA ULTRASOUND GASTROVIDEOSCOPE

GF-UCT260

Offering Increased Imaging Depth, This Scope's New Curved Linear Array Transducer Lets You Step Up to the Next Level in Ultrasound Imaging and Performance



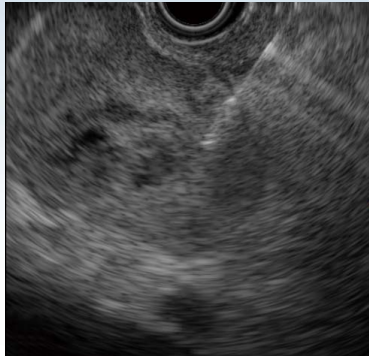
Improved B-mode imaging capability, redesigned forceps elevator, Contrast Harmonic Echo capability*, and detachable ultrasound cable

Featuring a newly developed curved linear array transducer that delivers higher-quality ultrasound images with greater imaging depth in B-mode, the GF-UCT260 offers you the power and flexibility you need for everything from straightforward tissue sampling to sophisticated EUS-guided treatment. A redesigned forceps elevator gives you more reliable control over devices passed through the 3.7 mm diameter instrument channel, while the slim 12.6 mm diameter insertion tube ensures smooth insertion. Advanced capabilities include support for the Contrast Harmonic Echo*, the technique that can realize visualization of microvasculature structure. Other features include a detachable ultrasound cable that facilitates easier handling, reprocessing and storage, as well as ensuring system compatibility.

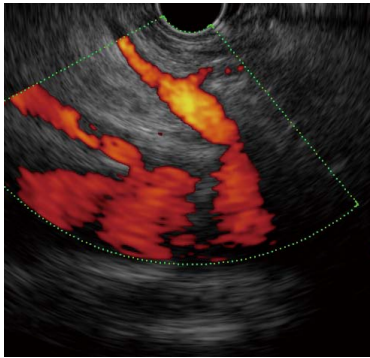
*Available in combination with some processors such as the EU-ME2 and ProSound F75.



B-mode



B-mode



Power Flow mode

The GF-UCT260 offers outstanding platform flexibility using a single detachable cable that lets you connect the ultrasound endoscope to a choice of OLYMPUS and ALOKA ultrasound centers



EVIS EUS Endoscopic Ultrasound Center EU-ME2

Advancing the art of endosonography

The EU-ME2 is a high-quality compact ultrasound processor for use with OLYMPUS endoscopic ultrasound (EUS) equipment that has been designed for integration with conventional endoscopy on a single workstation. With its high resolution and an image display that promotes clear visualization, the EU-ME2 brings real clarity to your EUS procedures, supporting better detection and characterization of lesions. A variety of new features advances the art of endosonography.

Hitachi Aloka Medical Diagnostic Ultrasound System ProSound F75

“FIT” for comfortable and efficient ultrasound examinations

The ProSound F75 offers excellent imaging for a wide variety of clinical applications aiding in better diagnosis. For facilitating workflow, the system is ergonomically designed to accommodate all physicians in the practice through positional adjustment of the operation panel and monitor.

GF-UCT260 supports a variety of procedures from imaging EUS to interventional EUS



- **Detachable ultrasound cable**
A detachable ultrasound cable design makes the GF-UCT260 easier to handle, reprocess and store and provides it with the flexibility to connect to different ultrasound platforms.
- **Redesigned forceps elevator**
The GF-UCT260 features a redesigned forceps elevator that gives you more reliable control over devices passed through the 3.7 mm diameter instrument channel.
- **Ideal for EUS-guided FNA**
Combining the GF-UCT260's slim 12.6 mm diameter insertion tube, ensuring smooth insertion, with the EZ Shot 2 aspiration needle (NA-220H/230H) and connecting it to either platform shown above creates a system ideal for EUS-guided FNA.

OLYMPUS GF TYPE UCT260



Single Use Aspiration Needle NA-220H-8019, 8022, 8025 / NA-230H-8022

EZ Shot 2™ 19G, 22G, 25G, 22G with sideport

Selection of needles for various styles and requirements

The variably-sized, versatile EZ Shot 2 is compatible with OLYMPUS ultrasound endoscopes designed for EUS-guided FNA. Available in 19G, 22G, 25G and 22G with a sideport to allow aspiration from the needle's distal tip and side. EZ Shot 2 offers excellent puncture capability including a unique dimpled design that is clearly visible in ultrasound images.

*Devices will be available upon declaration of conformity, product registration, or market clearance in each country's jurisdiction.
*Please refer to the instruction manual of EZ Shot 2 for compatible Olympus ultrasound endoscopes.



Ultrasound Cable MAJ-2056

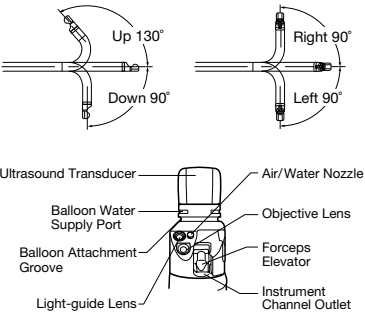
The cable's detachable design makes the ultrasound endoscope easy to handle, reprocess and store.

Specifications

Endoscopic Functions	Optical System	Field of view	100°
		Direction of view	Forward oblique viewing 55°
		Depth of field	3 to 100 mm
	Insertion Tube	Distal end outer diameter	14.6 mm
		Insertion tube outer diameter	12.6 mm
		Working length	1250 mm
	Instrument Channel	Channel inner diameter	3.7 mm
		Minimum visible distance	6 mm
		Direction from which endotherapy accessories enter and exit the endoscopic image	
	Bending Section	Angulation range	Up 130°, Down 90° Right 90°, Left 90°
Total Length		1555 mm	



Ultrasound Functions		With EU-ME2*	With ProSound F75
	Cable	MAJ-2056	
	Cable Length	1500 mm	
	Operation Mode	B-mode, COLOR FLOW mode, POWER FLOW mode, H-FLOW mode, PW mode	B-mode, M-mode, D-mode, Power Flow mode, FLOW mode, eFLOW mode
	Scanning Method	Electronic curved linear array	
	Scanning Direction	Parallel to the insertion direction	
	Frequency	5, 6, 7.5, 10, 12 MHz	5, 6, 7.5, 10 MHz
	Scanning Range	180°	
	Contacting Method	Balloon method, Direct Contact method	



*EVIS EUS ENDOSCOPIC ULTRASOUND CENTER
OLYMPUS EU-ME2 PREMIER PLUS
OLYMPUS EU-ME2 PREMIER
OLYMPUS EU-ME2

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