

# THE NEXT ERA OF EUS EndoSound Vision System®



## **EXPANDING ACCESS TO ENDOSCOPIC ULTRASOUND**

Endoscopic ultrasound (EUS) is the most accurate tool for the diagnosis and treatment of various disorders of the digestive tract; however, the high cost of EUS systems is a challenge for providers to overcome. The EndoSound Vision System<sup>®</sup> (EVS) brings accessibility to EUS at a fraction of the cost of conventional EUS. Moreover, the EVS converts flexible video gastroscopes from the major endoscope manufacturers into an ultrasound endoscope.



By reducing the cost of the system, EVS removes the primary barriers to integrating EUS for ambulatory surgical centers and hospitals of any size or location, thereby empowering providers with the flexibility to perform EUS procedures when and where they want.



The adaptive design of the EVS enables healthcare facilities to implement EUS programs at a fraction of the price of traditional systems by modifying existing equipment instead of investing in additional endoscopes.



#### **SEE HOW ENDOSOUND IS MAKING EUS MORE ACCESSIBLE**

🖸 Watch EVS demo video 🛛 🖸 Watch clinical cases 🛛 🖸 Download the EVS Setup 🛛 🗹 Visit our website



Quick Reference Guide

# ACHIEVING EXCELLENT EUS IMAGING

The EVS attaches to your current video gastroscope to provide excellent image quality and therapeutic capabilities consistent with today's leading ultrasound platforms.



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Complete EndoSound Vision System<sup>®</sup>

TOOSOUT



#### LEADING CLINICIANS RECOGNIZE THE ENDOSOUND VISION SYSTEM® AS THE FUTURE OF EUS



EndoSound will define the use of diagnostic and therapeutic EUS in the hospital setting and in ambulatory endoscopy and surgical centers. - Isaac Raijman, MD, Gastroenterologist & Therapeutic Endoscopist



EndoSound is the future of EUS for Latin America.
- Prof. Carlos Robles-Medranda, MD, Gastroenterologist & Therapeutic Endoscopist



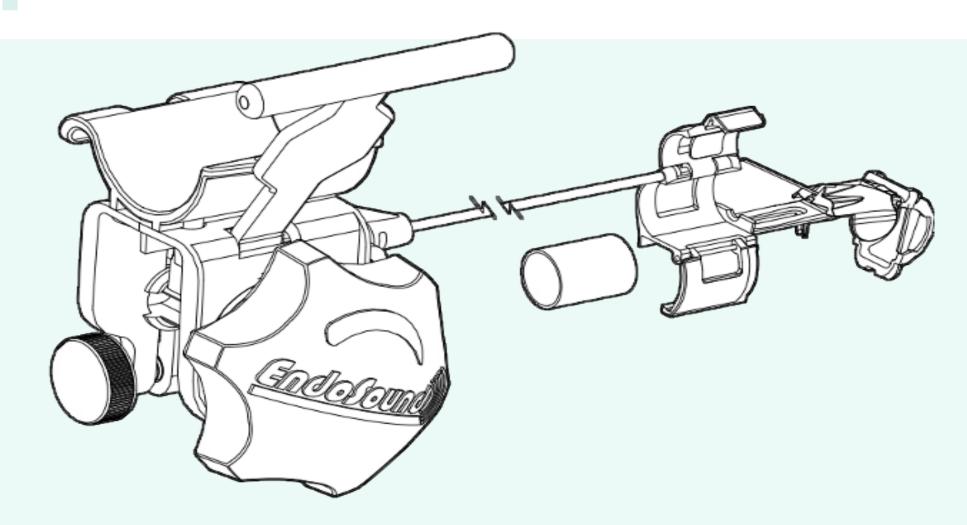
The most striking aspect of Endosound was its image quality and the ease with which a fine needle biopsy was achieved. The Endosound technology is revolutionary and resourceful.

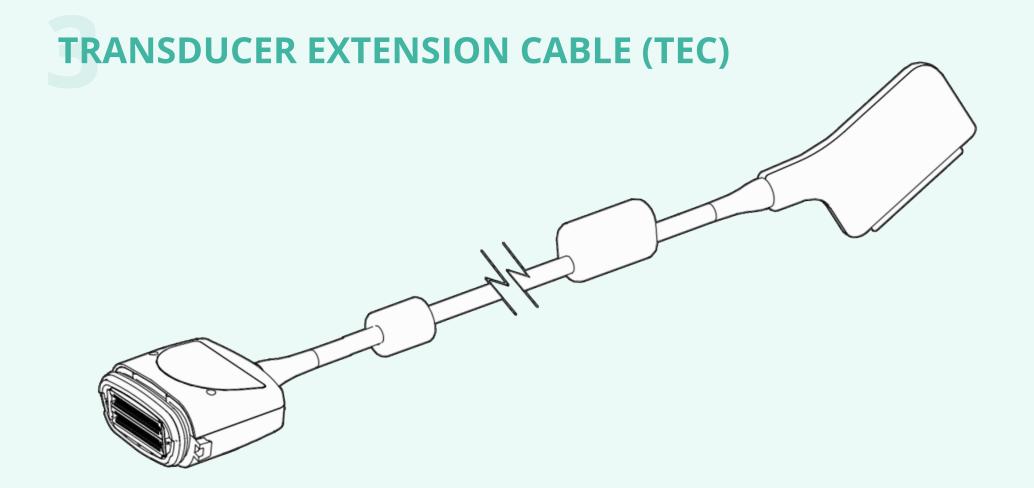
- Marco A. Paez, MD, Gastroenterologist & Therapeutic Endoscopist



### **EVS COMPONENTS**

#### **ULTRASOUND DISPOSABLE KIT (UDK-T); DIAGNOSTIC/THERAPEUTIC**





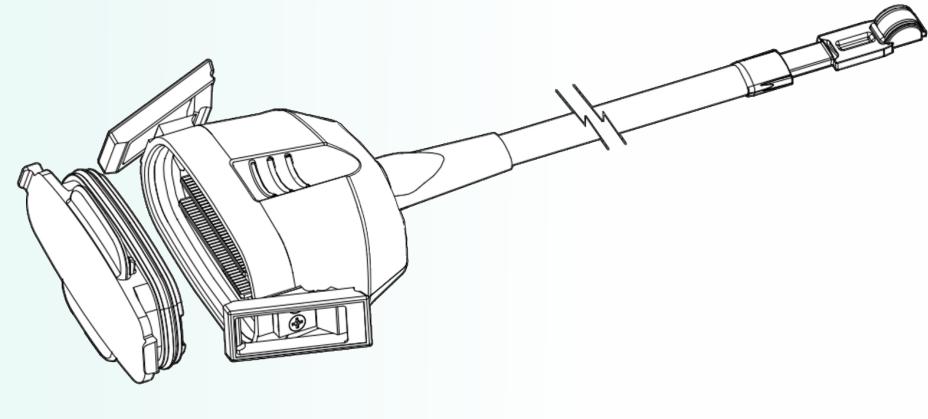
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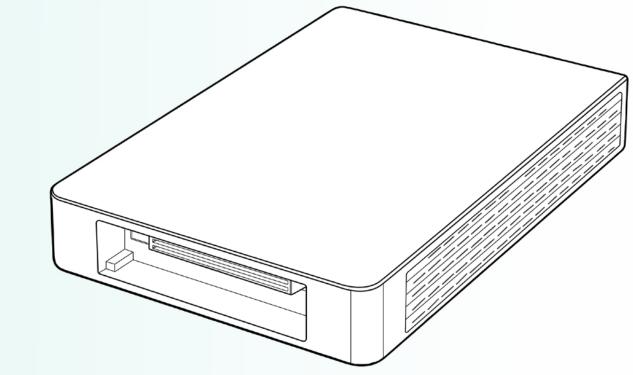
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### ULTRASOUND TRANSDUCER MODULE (UTM)









19105 Ver 0

#### **PART NUMBERS**

| PART DESCRIPTION                      | PART NUMBER |
|---------------------------------------|-------------|
| EVS Scanner                           | 5000        |
| UTM                                   | 5001        |
| TEC                                   | 5002        |
| UDK-T; 11.1 – 11.5 (pack of 10)       | 5003        |
| UDK-T; 10.1 – <10.6 (pack of 10)      | 5005        |
| UDK-T; 10.6 – <11.1 (pack of 10)      | 5007        |
| UDK-T; 9.6 – <10.1 (pack of 10)       | 5009        |
| UTM Soaking Cap                       | 5014        |
| UTM Air Leak Test Cap                 | 5015        |
| EVS Instructions for Use              | 19100       |
| EVS Reprocessing Instructions for Use | 19101       |
| EVS Viewer Software User Manual       | 19102       |



# JOIN US FOR THE NEXT ERA OF EUS CONTACT US FOR A DEMO

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#### **SPECIFICATIONS**

| UTM-UDK-T, WITH GASTROSCOPE               | MEASUREMENTS                                   |     |
|---|--|-----|
| Width (1)                                 | 13.6 mm  |     |
| Max diameter (2)                          | 19.3 mm  |     |
| Weight (UTM and UDK-T)                    | 212 g  |     |
| Working length                            | 1167 mm  | 1 2 |
| EVS SCANNER                               | MEASUREMENTS                                   |     |
| Scanning range                            | 150°   |     |
| Operation mode                            | B mode, color flow mode, power flow mode, etc. |     |
| Scanning method                           | Electronic convex curved linear array          |     |
| Scanning direction                        | Parallel to the insertion direction            |     |
| Ultrasound frequency                      | 5, 9, 11 MHz                                   |     |
| UTM surface max temperature               | 41° C  |     |
| Contacting method                         | Direct   |     |
| Weight (EVS Scanner)                      | 660 g  |     |
| UDK-T                                     | MEASUREMENTS                                   |     |
| Articulation range,<br>endoscope straight | 5°–85°   |     |





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