

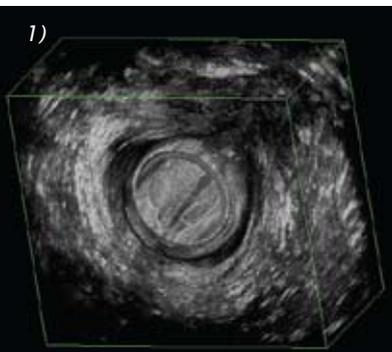


# Extremely high resolution anorectal transducer with built-in 3D mover

| 2052 |

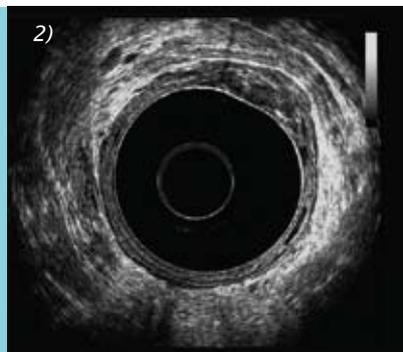


- See all layers of the rectal wall with superb image quality
- Examine thoroughly with high-resolution 3D imaging
- Get the complete picture with 360° imaging
- Easy to use

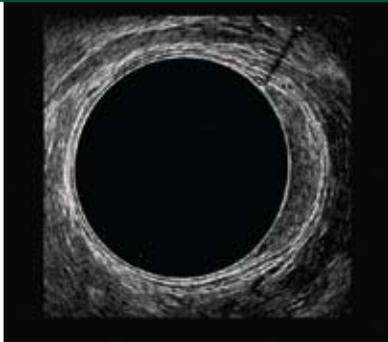


1) Female with anterior EAS tear between one and two o'clock

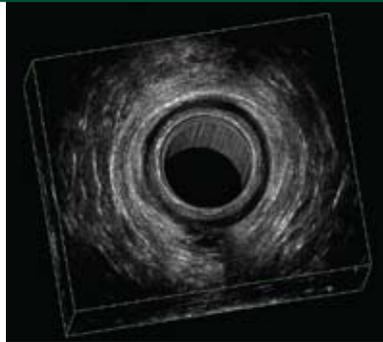
2) Female with rectal T2 tumor



Extremely high image resolution combined with 3D imaging and unprecedented orientation capabilities make the 2052 a unique anorectal transducer.



Female with rectal polyp



Female with dorsal transsphincteric fistula

#### ■ Superb image quality – from superficial to deep morphology

- Clearly visualize the entire range of anatomical structures, from superficial to deep, with a single transducer.
- See all layers of the rectal wall and get a detailed view of anal sphincter and other important regions with 2D or 3D images.
- Very high frequencies, together with wide frequency range, let you see it all.

#### ■ Get the complete patient picture with 3D and 360° imaging

- Acquire more information with 360° imaging. And the 3D mover is built-in, so artifacts caused by movement are eliminated and anatomical presentation doesn't change during the scan.
- High-resolution 2D and 3D imaging is vital for formulating your treatment plan and evaluating areas of interest in greater detail.
- Comparison of abnormal and normal tissue is possible with the whole picture.

#### ■ Designed to be easy to use

- Operate the 2052 with the touch of a button.
- Capture 3D data quickly and automatically.

#### ■ Orientation has never been better

- Know exactly where you are scanning with the positional indicator\*.
- Easily determine the depth of the transducer inside your patient.

*\*Not currently available on all scanners.*



#### ■ World Headquarters:

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## Specifications

### Frequency range

6-16 MHz

### Focal range

Up to 50 mm

### Sector angle

360°

### Disinfection

Immersion

STERIS SYSTEM 1® \*\*

### Physical data

Length: 54.2 cm

Handle diameter: 3.9 cm

Shaft width: 1.7 cm

### Weight (approx.)

850 g

*\*\*STERIS SYSTEM 1® is not market cleared by the FDA for use in the USA.*