

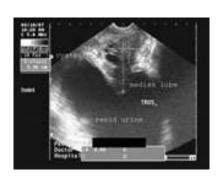




# "We Care Because We Know You Care"

# **Endocavity Ultrasound Imaging Probe**

The Interson EC-7.5 MHz Endocavity Ultrasound Probe is designed for use by OB/GYN, Fertility and Urology departments in such applications as Transrectal-Prostate, Transvaginal-Uterus and Adnexa. The Endocavity Probe provides the user with the ability to AutoScan in B-mode, scan and view, save, store, and print images. Additionally, the system includes built in measurements, calculations, annotations, cine loop and zoom capabilities.



Benign Prostatic Hypertrouphy Image





Trans-Seminal Vesicles Image

The Interson EC-7.5 MHz Ultrasound Imaging Probe is the first ultrasound probe that plugs directly into your USB port of your laptop. This versatile technology opens the door to endless applications for use in emergency or mobile situations never before possible. By simply connecting the Imaging Probe to a laptop with blue tooth or other wireless capabilities, the images can be sent anywhere in the world for the immediate benefit of the patient, the attending clinician and remotely connected physician.

#### **Features**

- Fully Digital B mode technology; 256 shades of gray
- Sharp and clear image output
- Auto-Scan mode, scan and view. Save, store, send and print images
- Built in measurements, calculations, annotations, cine loop and zoom
- Especially applicable for emergency center, ambulance, or fieldwork
- Low energy consumption (powered by USB connection to PC)
- Durable, impervious to dust and dirt. Includes one year warranty
- State-of-art design, handy and use friendly

### Minimum System Requirements

- Computer Operating System: Windows XP, Vista, or Mac (running Windows)
- Processor: 1 GHz Minimum
- Memory: 512 K (recommended 1 GB or more)
- Minimum Display: 1024X600 with 32 bit color

Global Care International's standard model configuration for use with the **eDoc**® Telemedicine System Abdominal Model Number EC-7.5 MHz includes a stand alone PC-Based software system and everything you need to get up and running out of the box.

# **Specifications**

Center Frequency: 7.5 MHz
Pulse Frequency: 5 - 12 MHz
Scan Angle: 90°
Focal Point: 2.5 cm
Scan Depth (Max): 10 cm