



**Global Care International** 

## "We Care Because We Know You Care"

# **Opthalmology Ultrasound Imaging Probe**

The Interson OP-12 MHz Ophthalmology Ultrasound Imaging Probe has been specifically designed for use by Ophthalmology and Emergency departments to examine the eye for Retina detachment and/or other medical complications. The system features include the ability to scan and view, save, store and print high resolution images as well as the ability to measure, annotate and zoom.



The Interson OP-12 MHz Opthalmology Ultrasound Imaging Probe is the first of its type 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 grav
- 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**<sup>®</sup> Telemedicine System Abdominal Model Number OP-12 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:
- Pulse Frequency:
- Scan Angle:
- Focal Point:
- Scan Depth (Max):
- 1.6 cm

12.0 MHz

12 - 24 MHz

5 cm

60°