



The **Philips VISIQ** is a tablet, touchscreen style ultrasound. The VISIQ offers ultrasound imaging for obstetrics, gynecology, abdominal, and emergency use. The small, lightweight ultrasound comes with a built-in kickstand that can turn the system into a table-side ultrasound and a C5-2 transducer that can connect through USB. With 2.5 hours of battery power, you can easily do back-to-back Ultrasound scanning. The Table ultrasound also has built-in WiFi for DICOM and data transfer to the facility PACS cloud bases storage system. The Ultrasound system offers a variety of imaging modes; M-Mode, PW Doppler, Color Doppler, Tissue Doppler, Tissue Harmonic Imaging, Speckle reduction, compound imaging, and auto-optimization. The VISIQ can deliver exceptional high-quality imaging and can quickly diagnose and make decisions on the spot with confidence

## Features

- Light weight table style
- Portable
- Touchscreen interface
- USB Connection for Transducers
- C5-2 Broadband Convex transducer
- 2.5 battery life
- Built-in WiFi for DICOM data transfer to PACS cloud based storage
- Imaging with SonoCT, XRES and Harmonic modes
- Can be Used for OBGYN, Abdominal and emergency imaging



# Specifications

## **SonoCT**

Acquires multiple lines of sight and compounds them in real time. Your images have fewer artifacts, improved contrast resolution and better defined tissue margins. SonoCT has been clinically proven\* to improve image clarity, so you can be confident in your data.

## **XRES**

Adaptive image processing enhances image quality through millions of calculations. XRES works in tandem with SonoCT to further reduce artifacts, and improve contrast resolution and border definition.

## **Tissue Harmonic Imaging (THI)**

Processes second harmonic frequencies in tissue, using patented technology. THI is just one of the technologies responsible for VISIQ's high-quality imaging with reduced artifacts, enhanced clarity and increased detail resolution across your patient population.

## **AutoSCAN**

Our no-touch intelligent optimization capability, automatically identifies tissue type and continuously adjusts the image gain while scanning to achieve enhanced uniformity and tissue brightness. With less need to adjust controls, you can focus on the patient, confident you have excellent image quality.

## **Providing Remarkable Mobility**

VISIQ's thin, lightweight tablet has a built-in kickstand, can be placed on a bedside tray or table to view its exceptional, high-definition images. VISIQ's slim, ergonomically designed stand is easy to move quickly from bed to bed and carrying it from clinic to clinic is a breeze. Its slim carry bag makes transporting the system easy, allowing you to deliver high-quality care, whether in traditional or remote locations.

## **What's Inside That Counts**

Philips has taken advantage of advances in miniaturization to integrate a sophisticated broadband digital beamformer and powerful image acquisition module into the transducer, and designed it to work with compact tablet display.

## **Ready When You Are**

VISIQ wakes from sleep mode and is ready to start scanning in a few seconds. Its battery life supports over 2.5 hours of back to back scanning, making on-the-go ultrasound a reality. Use built-in Wifi for DICOM data transfer to hospital and Cloud PACS, to easily share and store images.

## **Image quality as good as a cart based system**

VISIQ incorporates clinically proven technologies resulting in cart-based performance in a small format system that helps you easily and quickly get the high-quality imaged you need to make your decisions with confidence. Philips clinically-proven SonoCT acquires multiple lines of sight and compounds them in real time.

## **Smartphone-like user interface**

If you are familiar with smart phones, you'll quickly become comfortable with VISIQ's touchscreen user-interface. Touch-screen gestures allow you to tap on icons to open features, pinch zoom in and out of images, and pan the screen to easily adjust your Doppler gate and scroll through images.