

# Make Inspections More Accurate and Efficient — Easily

Mentor UT is the next-generation Ultrasonic Phased Array Flaw Detector from Waygate Technologies, a Baker Hughes business. It raises the standard of quality, consistency, and accessibility in ultrasonic testing. Read on to learn how Mentor UT revolutionizes inspections, why it's easy to adopt, and what makes it surprisingly intuitive to use.



## Uncomplicate the inspection experience.

UT inspection devices are overcomplicated. In the hands of inexperienced users, results can be compromised.

### With Mentor UT

Tailor apps to guide users through the process step by step for a consistent inspection every time. The glove-friendly touchscreen is as easy to use as a smartphone.



## Make paper procedures a thing of the past.

Paper procedure reviews are time-consuming.

### With Mentor UT

Just pull up the app you need for the job. The probe location is included, making it easy to repeat the process time after time.



## Reduce human error in setup and calibration.

No two users handle setup and calibration exactly the same, leaving room for inaccuracy and inconsistency.

### With Mentor UT

Clear setup and calibration instructions in the app, created by a Subject Matter Expert, improve repeatability from one user to the next.



## Take the guesswork out of data collection.

Users rely on their personal experience to place the probe for the scan, increasing the chance of error.

### With Mentor UT

Detailed instructions in the app reduce the risk of mistakes and enhance data quality.



## Enable fast, informed decisions.

Difficult on-the-spot decisions are put on the inspector's shoulders.

### With Mentor UT

Mentor UT is the first UT portable device to easily allow remote live streaming, so inspectors can get a second opinion in real time.



## Simplify reporting and archiving.

Manually generating inspection reports is a time-consuming process for busy inspectors.

### With Mentor UT

Streamline the process with wireless cloud connectivity and the ability to connect to your desktop remotely. Just click "Generate Report" to create a report complete with data and images.

Revolutionize your inspection experience with Mentor UT.  
[waygate-tech.com](http://waygate-tech.com)