



TOPAZ

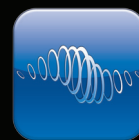
The first **fully-integrated** high-performance phased array UT device with multi-touch screen



Multi-touch screen.



Sturdiness. Portability.
Connectivity.



UltraVision Touch™
embedded.

To experience the new TOPAZ, contact us at TOPAZ@zetec.com
or visit TOPAZ.zetec.com.

www.zetec.com

ZETEC

TOPAZ

Simply Brilliant!

- **Portability and Connectivity**
Fully-integrated, battery-operated phased array UT system. So you can *Take It Anywhere!*
- **Multi-touch Screen**
Enhanced user interface that allow you to *Run It with a Touch!*
- **Rugged with No Air Intake**
Compact and robust to be successfully deployed in the field, even in contaminated areas.
- **UltraVision Touch™ embedded**
A dedicated touch-ready software with all the performance you would expect from UltraVision.



Performance

- 32/128PR with 2 UT channels
- Up to 512 focal laws
- 1 synchro gate + 4 detection gates
- 16-bit amplitude resolution
(Up to 48 dB soft gain or 800% FSH)
- UltraVision 3 data files format up to 700 MB
- Storage: 120 GB SSD
- 10.4" multi-touch display
- Resolution: 1024 x 768 pixels
- High-quality ZIF connector with latch

Flexibility: Stand Alone or Connected



UltraVision Touch™
embedded.

- **Remote Data Analysis**
Perform data analysis on your PC while the TOPAZ is deployed in the field for data acquisition.
- **PC Control with UltraVision Touch™**
Use the TOPAZ as a remote acquisition unit driven by your computer with UltraVision Touch™
- **Control & Analysis with UltraVision 3**
Take advantage of the superior performance of UltraVision 3 for data acquisition and analysis.