

# CUATTRO TACTICAL

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## A Smarter direction in Digital Radiography... Better. Much better.

Introducing Cuattro Tactical, an intuitive ultra-portable tactical digital radiography system designed by Cuattro with Bomb Techs, for Bomb Techs.

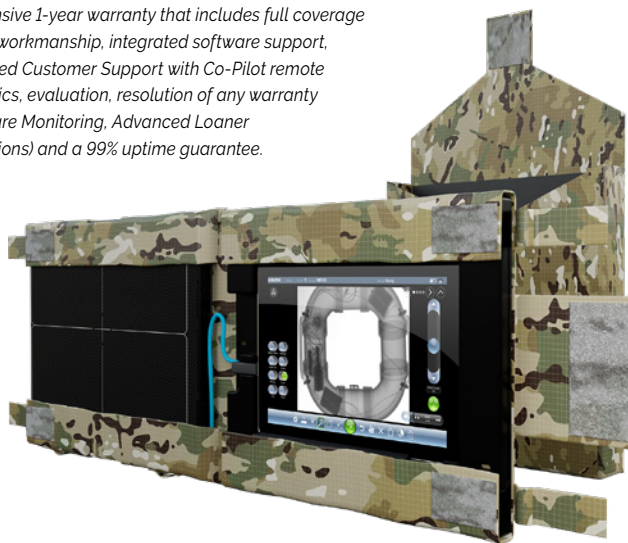
### Package Includes:

- 1 x Cuattro Tactical (99µm) 10"x12" Glass-Free, AED+, Wireless, Gadox X-Ray Panel with Cuattro SafeSignal Compatibility including :
  - 2 x batteries
  - 1 x quick attach/detach handle
  - 1 x tray quick charger and required standard cables
- 1 x 13.3 in. Rugged Tablet with 512GB SSD, 16GB RAM, Capacitive Touch LCD, Windows 11 IoT Enterprise, Power Supply, 3 Year Standard Warranty, TPM 2.0, TAA Compliant and INCLUDING CUATTRO TACTICAL SOFTWARE
- 1 x Fully Modular Tactical Case/Bag System for Tablet, XR150 Generator, and 10x12in X-Ray Detector-Starter Kit Includes :
  - Accessory Sleeves for Clip-In Bipod,
  - 1 x SafeSignal Node
  - 2 x Cable/Miscellaneous Attachment Pouches
- 1 x Advanced Quick Release Clip-In Bipod for Cuattro Wireless Detectors with:
  - Adjustable Carbon Legs (Height and Angles)
  - 1 x Bluetooth Generator COM Control Module Compatible with All Golden Engineering 7-Pin Generators

*Cuattro provides a comprehensive 1-year warranty that includes full coverage against defects in materials and workmanship, integrated software support, and access to 24/7/365 U.S.-based Customer Support with Co-Pilot remote assistance for real-time diagnostics, evaluation, resolution of any warranty or service needs, Remote Hardware Monitoring, Advanced Loaner Program (detectors and workstations) and a 99% uptime guarantee.*

**Cuattro Max can switch between wireless and wired use\*\***

*\*\*Accessory may be required*



## CUATTRO TACTICAL

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# CUATTRO TACTICAL

## FEATURES/SPECIFICATIONS

- Proprietary Automatic Exposure Detection with True OnePulse
  - » Fast and Superior Sensitivity (lower noise, higher signal)
  - » Nearly Zero EMI emissions for safe field operations
- Latest Detector Technologies
  - » Flexible Non-Glass Substrate for substantial increase in durability and ruggedness
  - » Lightweight (1.7kg with internal batteries)
  - » Water and Dust resistant (IP 67 rating)
  - » Onboard image storage (200 images)
  - » Thin bezel edges (2.7mm on two sides)
- Exposure Anytime Technology
  - » Offline image capture and onboard storage
  - » Power on detector and expose (with or without acquire device-software)
  - » Automatically pushes images to tablet when available
- Long Range Wireless Control and Data
  - » Long Range wireless technologies
  - » Control Generator and Detector simultaneously
  - » Fast Image transfer and display (3-5 secs)
- Best Image Quality
  - » HD Image (99 micron)
  - » 16-Bit Dynamic range
  - » Low Dose Capable
  - » High-sensitivity mode to view dense objects
  - » Target-specific multi-frequency image tuning algorithms

## 10 IN. X 12 IN. WIRELESS DETECTOR SPECS:

- Detector TFT Type ..... Flexible, Non-Glass Substrate
- Scintillator ..... GadOx
- Pixel Pitch ..... 99 micron
- Pixel Matrix ..... 2524 x 3036 pixels
- Image Size ..... 10 in. x 12 in. (25.4 cm. x 30.5 cm.)
- Grayscale ..... 16 bits
- Online Image Storage ..... 200 Images
- Weight ..... 3.75 lb. with batteries installed
- Water/Dust Intrusion Rating .. IP67
- AED (Auto Exposure Control) .. Zero EMI Optical trigger
- Dead Space Margins ..... 0.11 in. on two sides (Bezel thickness)
- Other Features ..... Accelerometer, Auto-orientation

## PACKAGE SPECS

- Dimensions: L 12 in. x W 14 in. x D 3.25 in.
- Total Weight: 10 lbs.

## CUATTRO TACTICAL SOFTWARE FEATURES:

- Full XTK Integration with Direct Mosaic Input
- Complete Source Integration (5pin and 7pin versions) with Automated Adjustments
- Quick Set and Shoot workflow
- Cuattro True OnePulse Mode
- Complete set of Image tools with Advanced Multi-Frequency processing tools
- Multi- Detector Capable

## TABLET FEATURES:

- Intel i7 Processor for high speed image processing, diagnostics, and secure software performance
- 13.3" display with 1000 NIT high brightness and Anti-Glare Glass for clear daylight visibility
- Glove-friendly responsive touchscreen
- IP65 and MIL STD 810G certified to withstand shock, vibration, dust, and water exposure
- Hot swappable battery providing continuous operation with over 6 hour runtime per pack
- Integrated cameras for eld documentation and secure access

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