



# cuattro Max

NEW



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## EOD/Bomb Tech DR System

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

wireless

Quickly switch between wireless and wired use \*

### Cuattro Max™ Product Features:



#### 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

- Modular Form Factor to increase image size from 34" long to 51"
- Onboard image storage
- Thin Radiolucent Bottom Edge

#### 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

#### Best Image Quality

- 16-Bit Dynamic range
- Low Dose Capable
- High-sensitivity mode to view dense objects
- Target-specific multi-frequency image tuning algorithms



Scan code with smart phone for demo video



800.709.4514

[www.cuattro.com](http://www.cuattro.com)

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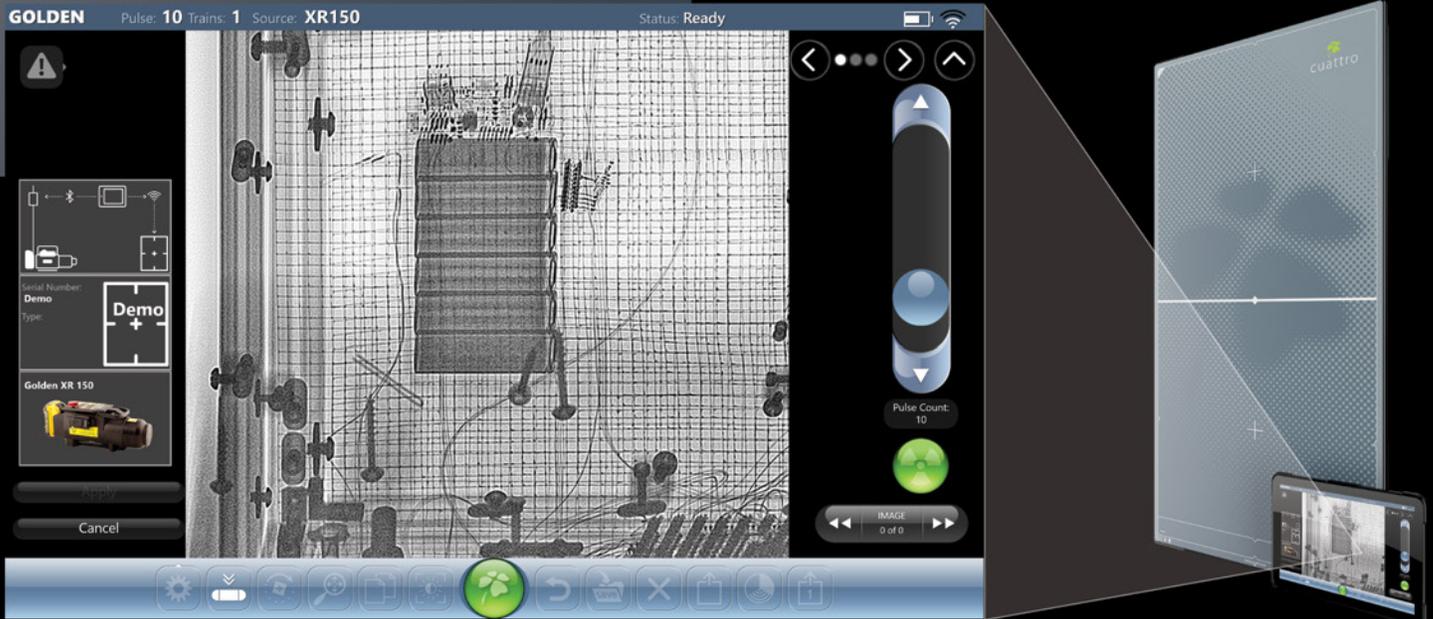


## 17x34" Wireless Detector Specs:

- Model Name ..... M-DET-1734GWX-V1
- Detector TFT Type ..... a-Si (Amorphous Silicon)
- Scintillator ..... GadOx
- Pixel Pitch ..... 140 micron
- Pixel Matrix ..... 3534 x 4302 pixels
- Image Size ..... 17" x 34"
  - Active Area ..... 430.08mm x 860.16mm
  - Active Array ..... 3072 x 6144 pixels
  - Effective Area ..... 428.4mm x 855.4mm
  - Effective Array ..... 3060 x 6110 pixels
- Grayscale ..... 16 bits
- Wireless Image Acquisition Time .. 6 second image preview  
12 second final image
- Offline Image Storage ..... Yes
- Weight ..... 8kg
- Batteries ..... 2
- AED (Auto Exposure Control) ..... Zero EMI Optical trigger
- Other Features ..... Accelerometer, Auto-orientation

## Cuattro Max™ 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



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

[www.cuattro.com](http://www.cuattro.com) • toll free: 800.709.4514

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imaging the possibilities

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