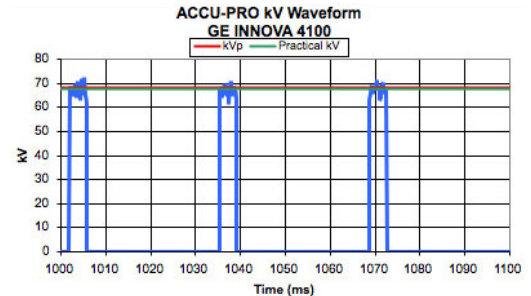


Solutions - for all your measurement needs

## The System that Checks all the boxes ✓



XLPRO SOFTWARE (optional)

983.6mR/Pls  
A590.2 R/min

.300 mm Cu HVL  
A10.0 mm Al 7.12

98.2kV 10.0mAs  
A983.6mR 100ms

Data Display Examples

For Radiography, Fluoroscopy, Mammography, CT, Dental, and Survey.

**INCREASED PRODUCTIVITY** - Easy use, quick setup, convenient portability-all in one compact system.

**VERSATILITY AND ACCURACY** - Basic and advanced measurement functions for Critical Acceptance Testing and QA consistency tests, including scatter and FDA leakage requirement tests.

**EXTENSIVE SENSOR SELECTION** - Gold Standard ACCU-Dose Ion Chambers, (independent of beam quality), Compact Dose Diodes, ACCU-kV kV sensors and Invasive/Non-invasive mA/mAs sensors, for all your measurement needs.

**NEW!** - Now calibrate Hologic Selenia W-Rh, Ag tube kVp's. And, be sure to use our proven 10X6-6M ion chamber for dose with all anode - filter tube combinations, current and future.

### ACCU-PRO

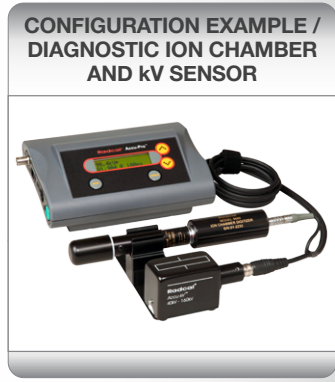
FUNCTION	Multi-purpose meter - 9096
Dose Accumulate Hold	✓
Dose Rate	✓
Auto Dose	✓
Last Dose	✓
Max Dose Rate	✓
Pulsed Cine with Auto Sense	✓
Exposure Time	✓
* kV (filtration correction)	✓
* Flash HVL	✓
* Beam filtration	✓
mA / mAs	✓
Optional XLPRO Software	✓
Sensor options	<ul style="list-style-type: none"> <li>● Ion Chambers</li> <li>● Dose Diodes</li> <li>● kV Sensors</li> <li>● mA/mAs Sensors</li> <li>● XLPRO Software</li> </ul>

\* For 40X12-W Sensors only

THE GOLD STANDARD IN RADIATION MEASUREMENT

# ACCU-PRO KEY FEATURES AND BENEFITS:

KEY FEATURES	BENEFITS
Ion Chambers	Independent of beam quality and recommended for AEC use
Simultaneous Measurements	Measures kVp, Time, Dose, Dose Rate, mA/mAs and more ...
FFT kV	Accurate kVp measurements for AMX4+ and AMX 700 portables
Flash HVL	Displays HVL and beam filtration for Diagnostic kV sensor range
mA/mAs	Invasive and Non-Invasive sensor options
Data Capture Software	Auto data capture, waveforms and templates
Plug and Play Sensors	Chambers and sensors are interchangeable with any 'Accu' system
Backward Compatibility	Accepts 10X5 and 10X9 series Radcal ion chambers ( adaptor required )



**ION CHAMBER DOSE SENSORS** FULL SPECIFICATIONS: [www.radcal.com](http://www.radcal.com)  
*Calibration Accuracy ± 4 %, Energy Dependence ± 5 %. Plug-and-play.*

<p><b>10X6-6</b> General Purpose Ion Chamber.</p> 	<p><b>10X6-0.6CT</b> Modern CT Application Chamber.</p> 
<p><b>10X6-6M</b> Mammography Chamber.</p> 	<p><b>10X6-3CT</b> Computed Tomography Dose Index (CTDI).</p> 
<p><b>10X6-60</b> 'Service' and image intensifier Chamber.</p> 	<p><b>10X6-180</b> Leakage and Low Level Chamber.</p> 
<p><b>10X6-0.6</b> High Dose Rate Chamber</p> 	<p><b>10X6-1800</b> Radiation Protection Chamber.</p> 
	<p><b>10X6-0.18</b> High Dose Rate Chamber</p> 

**FFT kV SENSORS with FLASH HVL (diagnostic range)** FULL SPECIFICATIONS: [www.radcal.com](http://www.radcal.com)  
*Calibration Accuracy: Diagnostic, ± 1 kV or ± 1 % whichever is largest; Mammo ± 0.5 kV.*

<p><b>40X12-W Accu-kV</b> Diagnostic range (40 kV - 160 kV)</p> 	<p><b>40X9-Mo Accu-kV</b> Mammographic range (22 kV - 40 kV)</p> 
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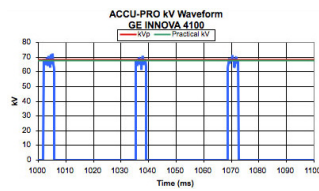
**mA, mAs SENSORS** FULL SPECIFICATIONS: [www.radcal.com](http://www.radcal.com)  
*Calibration Accuracy: see web page for complete specifications.*

<p><b>90M9</b> Invasive mA / mAs</p> 	<p><b>90M10</b> Non-Invasive mA / mAs</p> 
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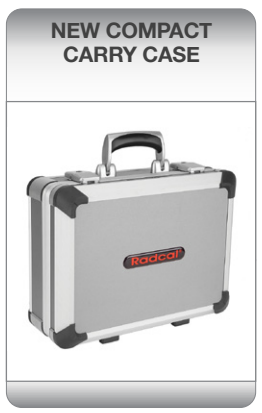
**Solid State Dose Sensors** FULL SPECIFICATIONS: [www.radcal.com](http://www.radcal.com)  
*Calibration Accuracy ± 5%, Energy dependence and Filtration dependence: see below.*

<p><b>DDX6-W</b> Diagnostic range</p> 	<p><b>DDX6-WL</b> Diagnostic range (Low dose rates)</p> 	<p><b>DDX6-M</b> Mammographic range</p> 
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**XLPRO SOFTWARE**  
further info online



XLPRO (optional) software for auto data capture, waveforms, modifiable templates and remote control.



**40V96R DOUBLE LAYER CARRY CASE**  
further info online

**40V96T TRIPLE LAYER CARRY CASE WITH LAB STAND**  
further info online

**FOLDING TEST STAND AND POSITIONERS**  
further info online

**CHAMBER & DIODE DIGITIZER / EXTENSION CABLE**  
further info online

- 9660 - Chamber Digitizer
- DD60 - Diode Digitizer
- 90E6-2 - Ext Cable