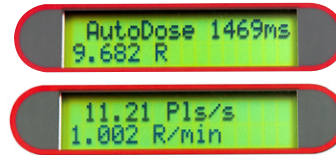
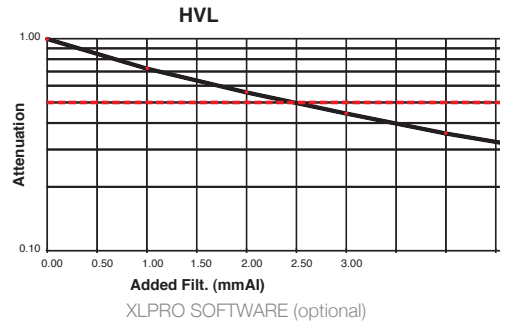


Solutions - for all your measurement needs

The System that Checks all the boxes ✓



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.

SENSOR SELECTION - Gold Standard ACCU-Dose Ion Chambers, (independent of beam quality) and Compact Dose Diodes for all your measurement needs.

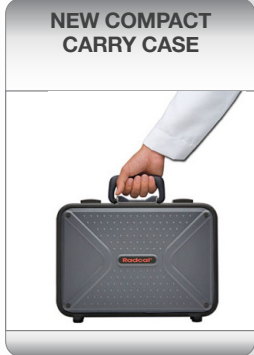
	ACCU-DOSE	ACCU-DOSE
FUNCTION	Dosimeter - 2186	Dosimeter - 2086
Dose Accumulate Hold	✓	✓
Dose Rate	✓	✓
Auto Dose	✓	
Last Dose	✓	
Max Dose Rate	✓	
Pulsed Cine with Auto Sense	✓	
Exposure Time	✓	
Optional XLPRO Software	✓	
Sensor options	<ul style="list-style-type: none"> • Ion Chambers • Dose Diodes • XLPRO Software 	<ul style="list-style-type: none"> • Ion Chambers • Dose Diodes

* For 40X12-W Sensors only

THE GOLD STANDARD IN RADIATION MEASUREMENT

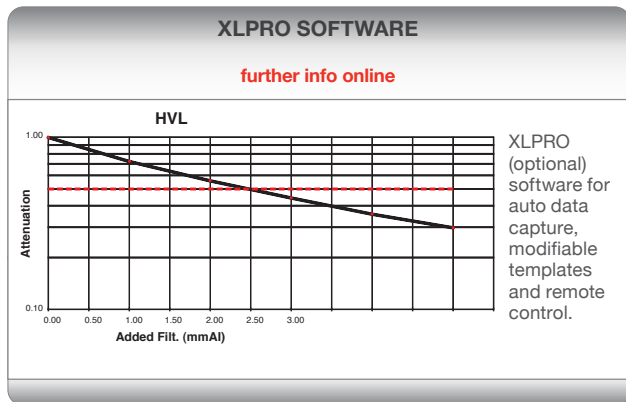
ACCU-DOSE KEY FEATURES AND BENEFITS:

KEY FEATURES	BENEFITS
Ion Chambers	Independent of beam quality and recommended for AEC use
Simultaneous Measurements	Measures Dose, Dose Rate, Auto Dose, Last Dose, and more ...
Data Capture Software	Auto data capture 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)



CONFIGURATION EXAMPLE / 10x6-6 General Purpose Ion Chamber

- A. ACCU-DOSE (2186) Control Unit
- B. 10X6-6 Ion Chamber Sensor
- C. Ion Chamber Digitizer (9660)
- D. 20C6-4 Main Cable



ION CHAMBER DOSE SENSORS

FULL SPECIFICATIONS: www.radcal.com

Calibration Accuracy $\pm 4\%$, Energy Dependence $\pm 5\%$. Plug-and-play.

10X6-6

General Purpose Ion Chamber.



10X6-0.6CT

Modern CT Application Chamber.



10X6-6M

Mammography Chamber.



10X6-3CT

Computed Tomography Dose Index (CTDI).



10X6-60

'Service' and image intensifier Chamber.



10X6-180

Leakage and Low Level Chamber.



10X6-0.6

High Dose Rate Chamber



10X6-1800

Radiation Protection Chamber.



10X6-0.18

High Dose Rate Chamber



Solid State Dose Sensors

FULL SPECIFICATIONS: www.radcal.com

Calibration Accuracy $\pm 5\%$, Energy dependence and Filtration dependence: see below.

DDX6-W

Diagnostic range



DDX6-WL

Diagnostic range (Low dose rates)



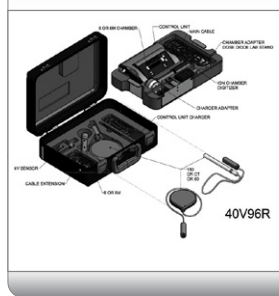
DDX6-M

Mammographic range



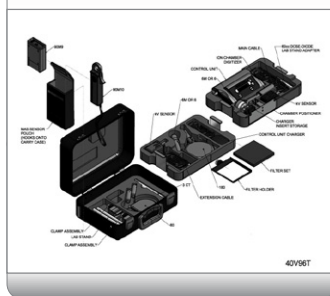
40V96R DOUBLE LAYER CARRY CASE

further info online



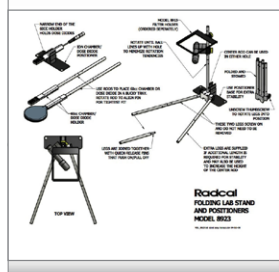
40V96T TRIPLE LAYER CARRY CASE WITH LAB STAND

further info online



FOLDING TEST STAND AND POSITIONERS

further info online



CHAMBER & DIODE DIGITIZER / EXTENSION CABLE

further info online

