



PRORAD

Atlas Ultraportable X-Ray Solution

INNOVATIVE | RELIABLE | AFFORDABLE



a molbio[®] company



Backpack Ready Ultraportable X-ray System

The ProRad Atlas Ultraportable is an FDA-approved, AI-powered digital X-Ray system built for versatile use –from home healthcare to mobile camps and remote settings.

At just 2.8 kg, ProRad Atlas delivers high-quality, low-dose imaging anywhere. Its quick setup, long-lasting battery, and durable non-glass detector make point-of-care deployment simple and reliable.

ATLAS ULTRAPORTABLE KIT



ATLAS ULTRAPORTABLE VARIANTS



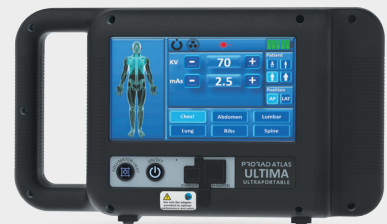
Atlas Ultraportable*

Maximum Power W: 140 W
kV Range: 70 kV
mA Range: 2 mA
Exposure Timer: 0.01 - 1.3 Sec



Atlas Ultraportable Plus*

Maximum Power W: 420 W
kV Range: 50 - 70 kV
mA Range: 6 mA
Exposure Timer: 0.02 - 2 Sec



Atlas Ultima Ultraportable

Maximum Power W: 900 W
kV Range: 50 - 90 kV
mA Range: 6 - 10 mA
Exposure Timer: 0.03 - 2 Sec



Quick setup - Aim and Expose

Digital display for X-Ray parameters

Ergonomically designed X-Ray control parameters ensure ease of use and efficiency during operation

Portable, lightweight and durable design ensures easy transport and long-lasting performance

KEY FEATURES



Compact and Lightweight

2.8-4.9 kg devices, designed for mobility and ease of handling



High-frequency, Low Dose X-Ray

Ensures superior image clarity with minimal radiation exposure for safer, more efficient diagnostics



Supreme Imaging Quality

Reliable, high-resolution images that ensure unparalleled diagnostic accuracy



Durable Design

Non-glass, drop-resistant flat panel detector for use in varied settings



Battery Performance

Supports capture of up to 100 X-Ray images on a full charge

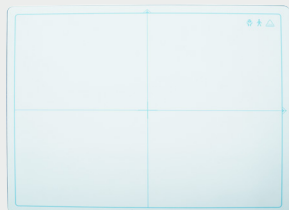
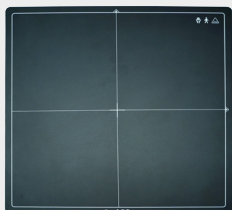


DICOM Compatibility

Dicom 3.0+ compatible. Facilitates data transfer and integration with diagnostic systems

FLAT PANEL DETECTOR

ProRad FPD, the innovative digital X-Ray solutions suit multiple diagnostic environments with different needs. The new generation FPD is developed using a cutting-edge flexible substrate (Non-Glass) panel technology.



ULTRA LOW DOSE

Ultra Low Dose is ideal for various applications with outstanding Modular Transfer Function (MTF) and Detective Quantum Efficiency (DQE) without compromising image quality.






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