



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: 50-80 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



KEY FEATURES



Compact and Lightweight

3-4.9 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.





Prognosys Medical Systems

Survey No. 168/1, Machohalli, Dasanapura Hobli
Next to Vani Vidhyalaya, Off Magadi Road
Bangalore – 560 091, India



connect@prognosysmedical.com



prognosysmedical.com



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