Tailored for essential skeletal health assessment

The Lunar iDXA with Pro Package provides fundamental skeletal applications to specifically meet your BMD needs. The Lunar iDXA provides crisp, high-resolution images of the spine to identify vertebral deformations and aid estimation of BMD, as well as precise measurements to detect true changes sooner.

Scanner dimensions:

Europe/EGM version - enCORE v17 - Some features may not be available in all markets.
Lunar iDXA with Pro Package specifications

Software Features:

**Standard:**
- AP Spine
- Composer
- Dual Femur
- Femur
- Forearm
- FRAX® Fracture Risk Tool
- Nonseated Forearm
- OneVision
- Practice Management
- Quick View
- ScanCheck
- SQL Database
- Total Body BMD
- Total Body Comp

**Optional:**
- Advanced Body Comp
- Advanced Hip Analysis
- Atypical Femur Fracture\(^6\)
- CoreScan™
- Dicom™
- DVA
- Hand
- HL7
- Multiuser Database (1-3)
- Multiuser Database (1-40)
- OneScan
- Orthopedic Hip
- Orthopedic Knee
- Pediatric - AP Spine
- Pediatric - Femur
- Pediatric - TB (birth to 20 YO)
- Sarcopenia\(^7\)
- Small Animal\(^3\)
- Spine Geometry
- TBS iNsight\(^7\)
- Teledensitometry\(^4\)

**Environmental specifications**

- **Power** ................. 100-127 VAC 50/60Hz 20A dedicated circuit
- **Consumption** ................ Idling 40VA, Scanning 750VA
- **Distortion** .................. sinusoidal waveform, less than 5% THD
- **Humidity** ...................... 20%-80% non-condensing
- **Room temperature** ........... 18°C-27°C (65°F-81°F)
- **Scanner heat output** ........... idling 150 BTU/hr, scanning 1500BTU/hr
- **Console heat output** ........... approx. 400BTU/hr with 17” monitor
- **Ventilation** .................... all cooling vents must remain unblocked

Minimum room dimensions\(^5\)

- 3.2m (10.5')
- 1.4m (6.2m)
- 3.35m (11')

The Lunar iDXA is designed to have minimal impact on your practice in both the installation requirements and required operating space. The Lunar iDXA is shown in a 3.35 m x 3.2 m exam room with the included workstation. No operator shielding or special site preparation beyond a dedicated 100-127/200-240 VAC duplex outlet is usually required.\(^1\) The outlet should be placed near the desired location of the operator’s console.

**Detector specifications:**

Detector ................. high-definition, direct-digital detector

**Minimum Computer Specifications:**

- Intel® Core™ i3 Processor
- Windows® 7 Professional 32-bit or 64-bit with SP1
- RAM 2 GB
- Hard Drive 250 GB; 1 GB must be available for enCORE
- Optical Drive DVD-R
- Monitor 17” SVGA (minimum resolution 1024x768 32 bit color)
- Archive 320 GB USB hard drive
- Internet Explorer 11
- Adobe Reader 9.0 or greater
- Windows®-compatible printer
- Two 10/100 Mbit Ethernet ports

1. Unavailable in Germany
2. DVO available in Germany
3. Laboratory animals only
4. Additional hardware may be required for fax capabilities
5. An isolation transformer may be required. Please refer to local regulations
6. The outlet should be placed near the desired location of the operator’s console
7. Not available in all markets

Imagination at work

Product may not be available in all countries and regions. Full product technical specification is available upon request. Contact a GE Healthcare Representative for more information. Please visit [www.gehealthcare.com/promotional-locations](http://www.gehealthcare.com/promotional-locations).

Data subject to change.

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Nothing in this material should be used to diagnose or treat any disease or condition. Readers must consult a healthcare professional.

Indications for use: The Lunar iDXA Bone Densitometer provides an estimate of bone mineral density and fat and lean tissue mass. The values can then be compared to a reference population at the sole discretion of the physician.

CAUTION: Federal Law restricts this device to sale by or on the order of a physician.

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