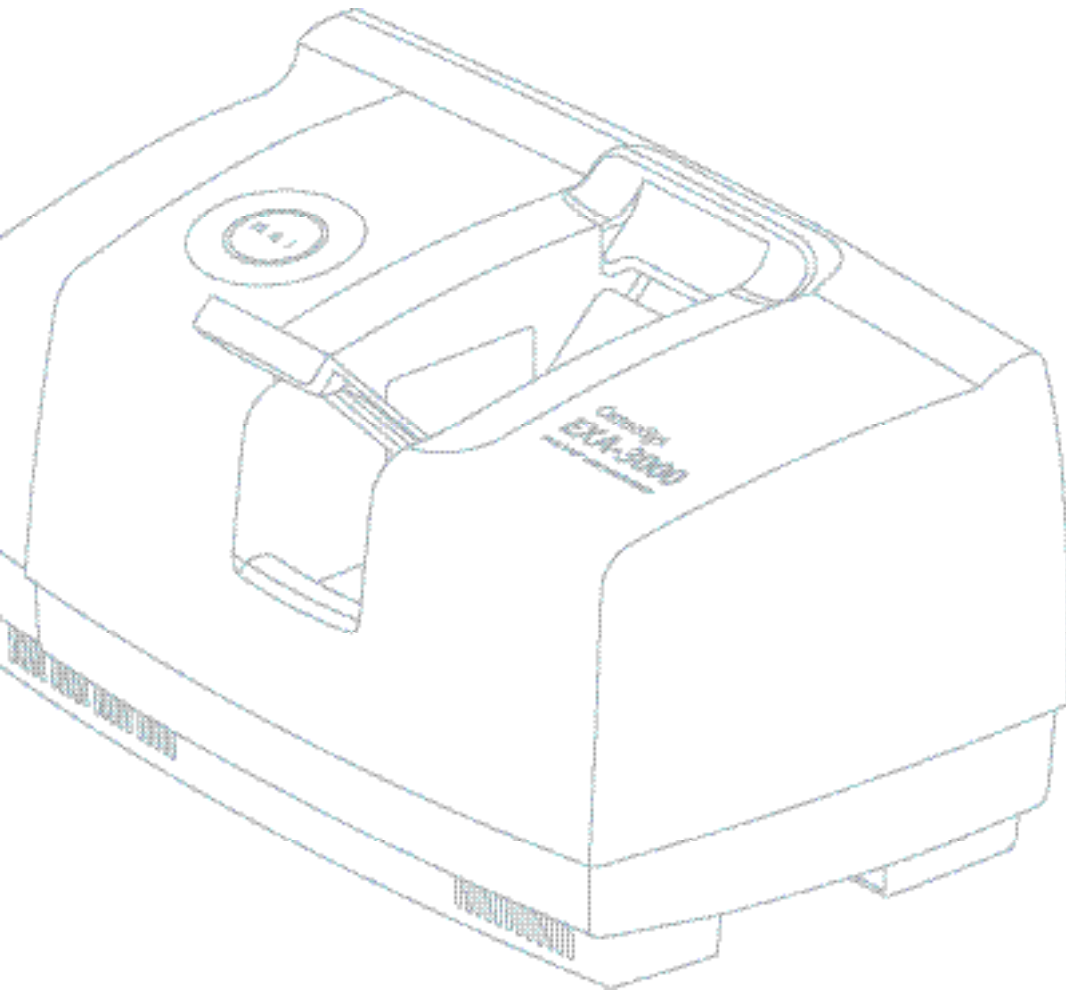


# EXA-3000

The multi-site pDXA bone densitometry

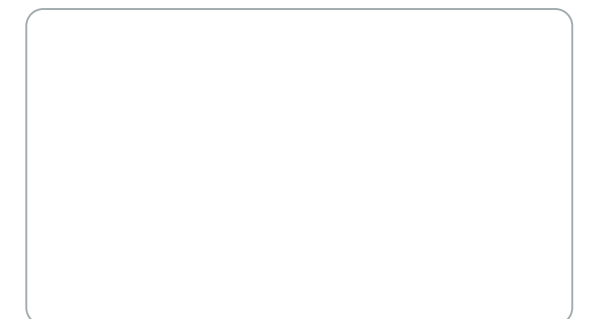


EXA-3000 is a convenient to measure multi-site scan with quick scanning speed

**OsteoSys**

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# The multi-site pDXA bone densitometry

## EXA-3000 is a convenient to measure multi-site scan with quick scanning speed

Especially designed supporter makes it possible to put the forearm and calcaneus of a patient into exactly the same position. This minimizes the positioning error during measurement and the high-level reproduction can be achieved. Moreover the Lifter specifically designed for EXA-3000 makes it easy to lift up or lower the device to allow a patient to be measured for his forearm or calcaneus in a comfortable position.



### Features

- Quick scanning speed : 5 sec.
- Multi-site scan : Forearm and calcaneus
- Low radiation
- Reliable result
- Easy operation
- Future fracture risks & trend report

### Technical specifications

#### System

X-ray system Peripheral DXA (Dual energy X-ray Absorptiometry)  
Scanning method Cone beam

#### Performance

X-ray source Stationary anode x-ray tube  
X-ray detector CCD detector  
Scan sites Calcaneus, forearm  
Scan time Calcaneus : 5 sec. Forearm : 5 sec.  
Reproducibility  $\leq 1\%$  C.V.

#### X-ray characteristic

Power 100 ~ 120 VAC. 50 ~ 60 Hz / 220 ~ 240 VAC. 50 ~ 60 Hz  
Operating temperature 15 ~ 32°C  
Relative humidity 20 ~ 80%

#### Minimum PC requirements

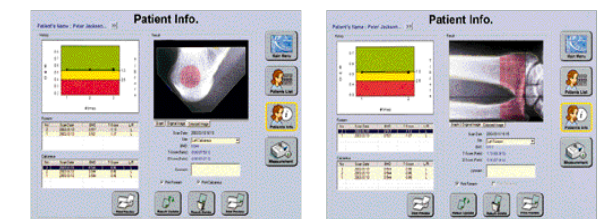
Operating system	Windows XP	Windows Vista
CPU	Min. 300 Mhz	Min. 1 Ghz 32 bit (*86)
Memory	Min. 512 MB	Min. 1 GB
Storage	Min. 10 GB HDD	Min. 40 GB HDD
Graphic	Min. 1280 × 1024 resolution Adapter	Min. 1280 × 1024 resolution Adapter
Communication port	USB 1.1 or higher	USB 1.1 or higher
Display	Min. 1280 × 1024 pixel	Min. 1280 × 1024 pixel

#### Dimensions and weight

Dimensions 670 × 410 × 373 mm  
Weight 27.45 kg

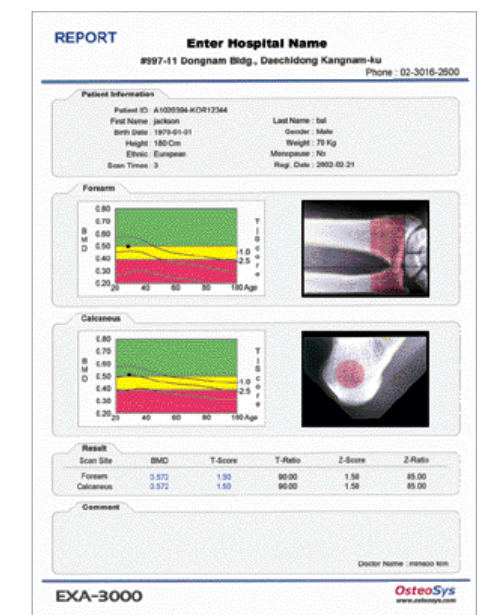
### Option (Lifter)

Dimensions 654 × 480 × 887 mm  
Weight 36 kg



Measurement for calcaneus

Measurement for forearm



Comprehensive color print out for diagnosed result

