

# The innovation of Central DXA



## OsteoSys to prevent Osteoporosis

### Preventing osteoporosis and bone fractures with our bone densitometer

OsteoSys, a brand specialized in bone density diagnosis equipment, produces various products which can diagnose osteoporosis easily and accurately to help humanity enjoy healthy lives. If you have accurate diagnosis and prescription through bone density equipment of OsteoSys, you can enjoy healthy and happy life by avoiding risk of osteoporosis.

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### Global sales

130 sales networks in 95 countries



**OsteoSys**

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# The most compact & space-saving Central DXA design

## The innovation of Central DXA bone densitometer

DEXXUM T, the Central DXA(Dual energy X-ray Absorptiometry) bone mineral densitometry can be installed regardless of the location due to its compact design concept. It is the quickest way to undertake measurement for patients with the most comfortable posture.

### Features

- DXA (Central Dual energy X-ray Absorptiometry)
- Pencil beam technology
- Scan site : Spine, Femur, Forearm
- Space-saving design (Tri fold type patient table)
- 652 mm, The most comfortable bed height



### Technical specifications

- Measurement type : DXA (Central Dual energy X-ray Absorptiometry)
- Measurement method : Pencil beam
- Scan site : Spine, Femur, Forearm
- Reproducibility :  $\leq 1.5\%$  CV
- Measured parameter : BMD, T-score, Z-score, BMC
- Dimension : (W)1850mm x (D)800mm x (H)1213mm  
(W)1900mm x (D)800mm x (H)1213mm  
(W)2000mm x (D)800mm x (H)1213mm
- Table height : 652mm



652 mm

Compact design

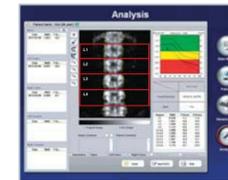
### Image analysis



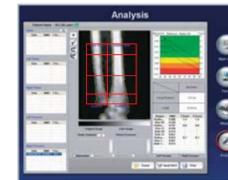
Main user interface



Operating panel



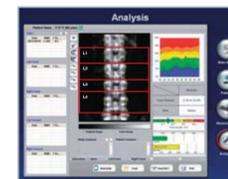
AP Spine



Forearm

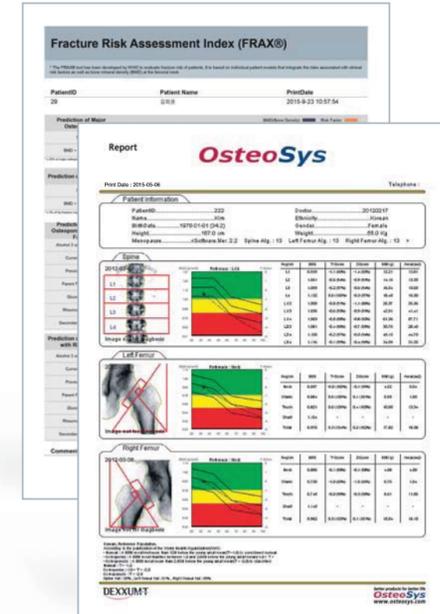


Femur



Abdomen fat

### Result report



AP spine & Dual femur & FRAX report