



# The STRATOS

*The best solution for your everyday practice*

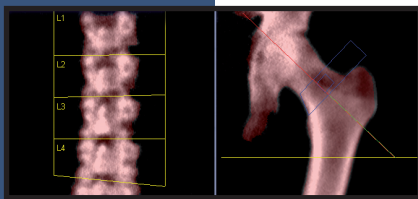
The STRATOS has established itself as the complete DXA solution for bone health specialists seeking a cost-effective, powerful and fast solution for osteoporosis diagnosis and fracture risk assessment.



Combining the very best in innovation and proven know-how, from technology to design to the software interface, the STRATOS was developed to enhance practitioners' work while making it easier at the same time.

➔ *The STRATOS takes the best of the Pencil Beam technology and significantly improves examination time and image quality.*

- Equipped with the Digital Fast Beam technology
- Complete device with a full range of applications
- Provides optimal patient and user comfort
- Features the most user friendly software



■ Also available in compact version: STRATOS C

# STRATOS

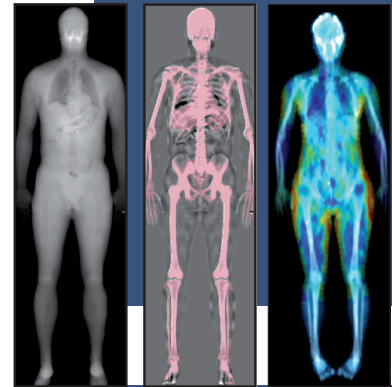
## → Performance

- The fastest Pencil Beam examination
  - **60 sec** per site
  - **4 min** for whole body\*
- The highest Pencil Beam image resolution

*Beyond measuring bone density, the STRATOS is a versatile device with a wide range of applications such as fracture risk assessment, prosthesis follow-up and weight management.*

## → Applications

- **Osteoporosis diagnosis**  
Based on all relevant multisite examinations hip, dual hip, spine, forearm, as well as whole body and vertebral assessment.
- **Fracture risk assessment:** based on automatic tools such as:
  - The FRAX tool (developed by the W.H.O.) to evaluate patients' fracture risk.
  - Morphometric tools help assess fracture risk using morphological parameters such as angle and distance.
  - Digital Vertebral Assessment (DVA): for lateral assessment of fractures.
- **Body composition\*** (for weight management)  
Bone%, Lean%, Fat%.
- **Pediatric module**  
Following childrens' growth  
Skeletal age comparison
- **Orthopedic module** for femur, knee, lateral knee as well as elbow, shoulder, forearm, foot, hand and spine.



## → Software

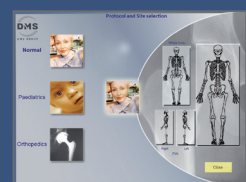
- User friendly, ergonomic and intuitive interface
  - Improves user conditions and increases workflow
- Modern and attractive
  - Automatic ROI, interface color selection

*Accessing, storing and recalling data has never been so easy.  
All these functions can be done with the simple click of a button.*

\* not available with compact version

## Functions

- Auto positioning
- Multi- report
- Patient & Doctor letter editor
- Data importation from other bone densitometers
- Dicom push & print & worklist
- Workstation & multi user data base access



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