

Add a 3rd dimension to your planning

hipEOS



DON'T GUESS. PLAN.

hip€OS is an online 3D hip arthroplasty planning software based on 2D/3D images generated by the €OS/ster€OS solution.



hipEOS, the first 3D stereoradiographic planning software for THA

- **Personalized THA planning** : Implant selection and 3D positioning based on unique patient 3D data
- **High accuracy** : Bias free EOS 3D weight bearing measurements
- **Minimal radiation exposure** : Based on EOS unique technology
- **Universal solution** : Integrates 3D hip implant templates from multiple vendors
- **Fast & User friendly** : Web based interactive & real time 3D planning software



- ✦ Accessible on line :    
hipeos.com

- ✦ Runs on PC / MAC



www.eos-imaging.com

What is EOS ?

EOS is an imaging device that combines a Nobel Prize-winning particle detector and an innovative linear scanning technique. With these 2 technologies, EOS allows for whole body, frontal and lateral images to be acquired simultaneously with significant dose reduction compared to conventional radiography^{1,2}, without compromising image quality

What is sterEOS ?

sterEOS is a workstation that enables 3D bone envelope³ modeling in a weight bearing position, making use of 2 biplane low dose X-ray images coming from EOS. Over 100 clinically relevant angle and length measurements are automatically calculated from the 3D.

1. Deschênes et al. Spine (2010)

2. Dietrich TJ, et al. Skeletal Radiol. 2013

3. Spine, femur, tibia

hipEOS :

EC conformity assessment: SGS CE 0120, Class IIa.
Manufacturer: OneFit medical

sterEOS :

EC conformity assessment: LNE/G-MED CE0459, Class Im.
Manufacturer: EOS imaging

EOS :

EC conformity assessment:: LNE/G-MED CE0459, Class IIb.
Manufacturer: EOS imaging

For USA - Caution : Federal law restricts this device to sale by or on the order of a physician. Please read carefully the labeling provided with the device

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