

Knee⁺

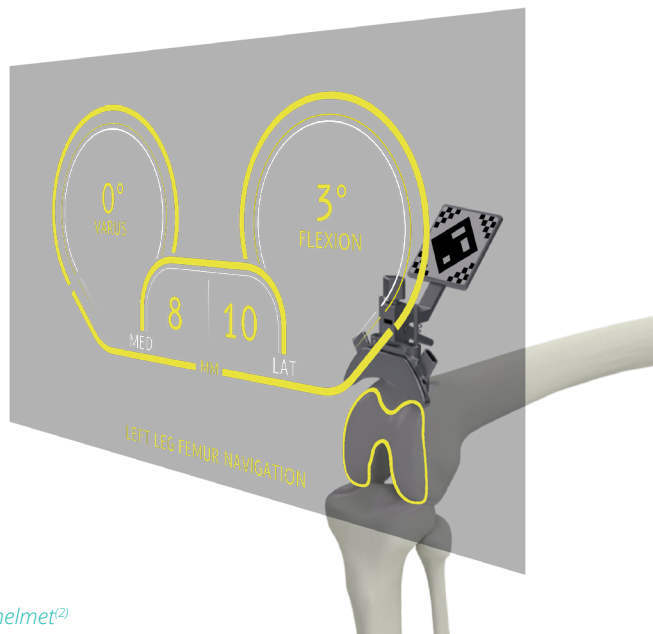
*Simplified Augmented Reality
solution for Total Knee Arthroplasty*

DIGITAL RESECTION LEVEL

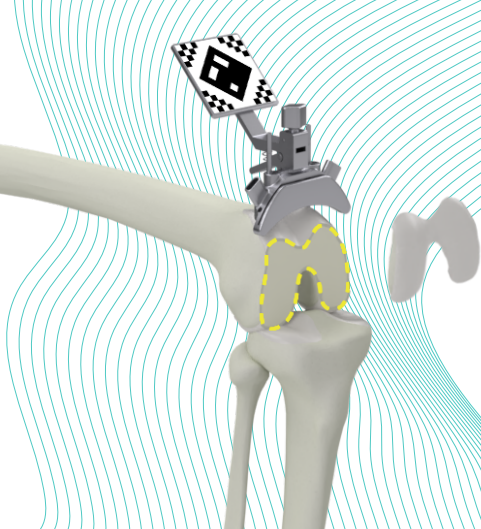
THEORETICAL HKA⁽¹⁾

REAL-TIME NAVIGATION

SURGICAL E-REPORT

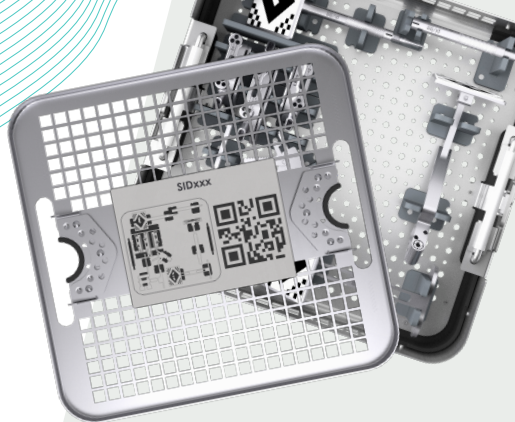


Compatible with surgical helmet⁽²⁾



Knee⁺ is an innovative **Augmented Reality** solution designed to assist orthopedic surgeons during Total Knee Arthroplasty procedures.

By providing **real-time navigation** of angular values and resection levels, Knee⁺ helps surgeons achieve the **expected cut orientation** accurately^(4,5).



UNIVERSAL

Works with primary total knee implants

AFFORDABLE

No disposable Reusable instrumentation

LESS INVASIVE⁽³⁾

No percutaneous pins
No intramedullary rod

COMPACT & SIMPLE

Small learning curve⁽⁵⁾
Zero footprint

(1) Hip-Knee-Ankle.

(2) Stryker Flyte Surgical helmet (ref. 0408-600-000) & Stryker Flyte hood (ref. 408-800-000).

(3) compared with conventional TKA using an intramedullary rod.

(4) Castellari G, Bori E, Barbieux E, Grandjean VP, Jost G, Innocenti B.

Is total knee arthroplasty surgical performance enhanced using augmented reality?

A single-center study on 76 consecutive patients. *The Journal of Arthroplasty*. 2023.

(5) Bennett KM, Griffith A, Sasanelli F, Park I, Talbot S. Augmented Reality Navigation Can Achieve Accurate Coronal Component Alignment During Total Knee Arthroplasty. *Cureus*. 2023.