

RealImaging

The **smartest** way of **radiation-free** surgical training with a **live imaging** experience beyond simulation.



Compatible with
RealSmart



No X-ray
exposure



Movement of
instruments and
implants in real-time



Compatible with all
instruments needed
for a surgical
procedure



Accurate simulation
(less than 0.5 mm
deviation)



Auto-calibration for
time-saving one-
click instrument
calibration



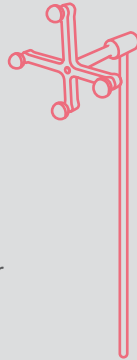
How to work with us? ▶

Options for Precise Use of Reallmaging as X-ray Simulation

Realists Reference Pointer

Realists standard solution for precise guidance

- Guidance for precise positioning of instruments and implants
- Reference marker for position control



Part of the Reallmaging package

Use of Real Surgical Instruments

Use your own instruments and see them in Reallmaging.

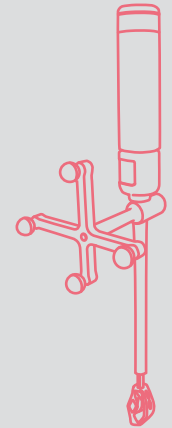
Instrument Adaptation Process

For new instruments with which Reallmaging is not yet compatible

1. Provide instruments to Realists.
2. Realists to customize Reallmaging and create instrument specific trackers
3. Return of instruments incl. trackers (trackers belong to the customer)

Tracker Production

Production of trackers for instruments with which Reallmaging is already compatible.



One-time investment

