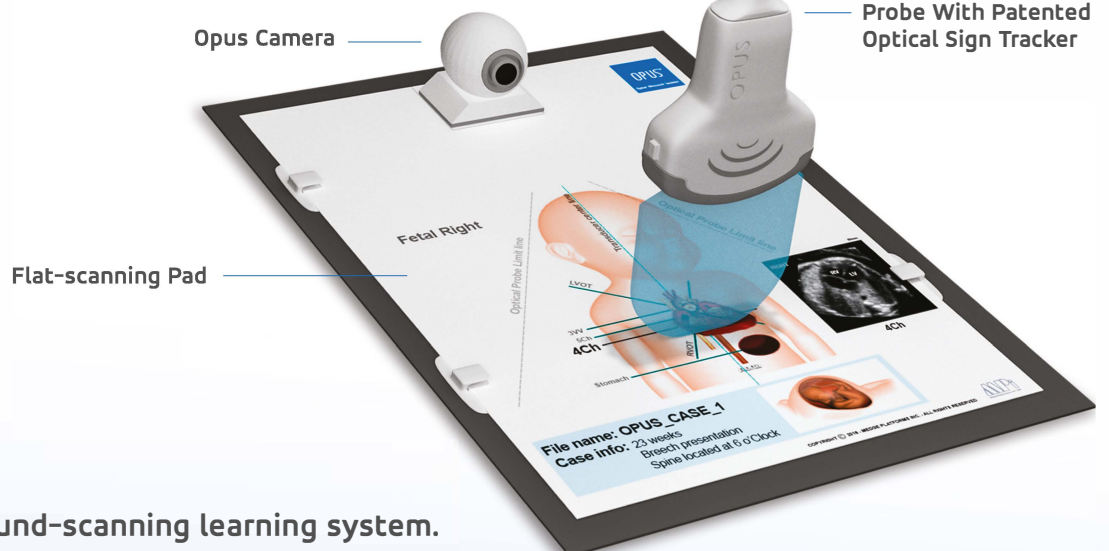


# Volutracer™ O.P.U.S.

## OPTICAL POSITIONING ULTRASOUND SIMULATOR

*Accelerating  
the learning curve  
of ultrasound-scanning*

Volutracer Opus Software



- Personal ultrasound-scanning learning system.
- Expert simulation made affordable and practical.
- Exclusive Optical Positioning Ultrasound Simulation.
- Exclusive organ-specific approach for effective education.
- Free navigation of real ultrasound cases.
- MAESTRO expert supervision.

### OPTICAL PROBES:

TRANSVAGINAL PROBE



CONVEX PROBE



## Volutracer™ O.P.U.S. Solo

### FREESTYLE NAVIGATION:

Experts and beginners can benefit from scanning a given ultrasound case freely, without discomforting a patient, and with no time constraints.

In addition, multiple Volutracer O.P.U.S. SOLO systems can be used simultaneously to perform hands-on training during workshops. Trainees scan what is being taught, as if all were scanning the actual patient.

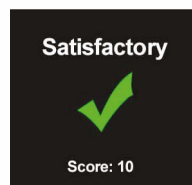


## Volutracer™ O.P.U.S. Maestro

### SUPERVISED TRAINING:

**Volutracer O.P.U.S. MAESTRO** allows the user to learn quickly and without stress. It provides a sophisticated embedded real-time tutor to closely monitor what the trainee is doing at any moment. The automatic supervisor guides the user as if a real professor were actually present. It instructs with clear voice commands, contextual animations, and graphic feedback to visualize how to achieve the target plane.

### SCORING:



**Volutracer O.P.U.S. Maestro** provides a sophisticated scoring program which takes into consideration the time spent, image precision, distance traveled, and amount of rotations to achieve the goal.

### TEACHING COURSES:

**Volutracer O.P.U.S. Maestro** allows the creation of "Custom teaching courses" by experts. Professors can produce monothematic courses, including their own ultrasound data.

The result is a learning workflow adapted to each user with advanced metrics for performance evaluation.

Additional downloadable courses allow continuous medical education.

### EXCLUSIVE OPTICAL POSITIONING TECHNOLOGY

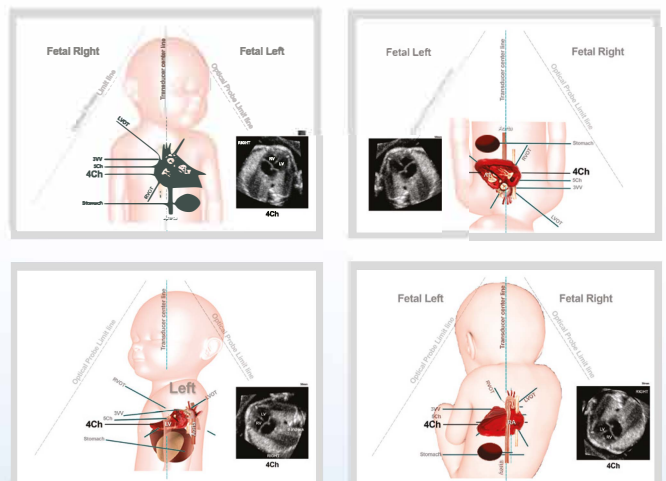
O.P.U.S. camera follows a patented tracking sign attached to the transducer allowing precise manipulation of the convex or transvaginal transducer. It achieves responsive and accurate 2D ultrasound images.



# SMA

Swiss Medical Accessories

Chemin Saint-Jean 23  
CH-1720 Corminboeuf  
www.sma-medical.ch



Exclusive flat-scanning technology allows training on a variety of fetal presentations.