



Computer Assisted Semen Analysis (CASA) for human

The SCA SCOPE, new all-in-one CASA, is the first **totally automated device for human semen assessment**, linking up software with hardware of the best quality, allowing to work in **optimal conditions**.

SCOPE















USABILITY & RAPIDITY

The SCA SCOPE is easy to use and capable of performing a spermiocytogram in less than 4 minutes. It is never been easier to perform a complete semen analysis.

MORE THAN A CASA

With the SCA SCOPE you have all the advantages of a CASA System and more:

Autonomous · Artificial intelligence · Multi-patient ·

Big Data · Smart · More than 100 parameters







Additional Computer Assisted Semen Analysis (CASA) systems for human



SCA

The Sperm Class Analyzer (SCA®) is a modular automatic measuring software for the analysis of concentration, motility, morphology, DNA Fragmentation, vitality, acrosome reaction and leukocytes of sperm samples. We have numerous SCA® editions, with additional modules and complementary systems, to get the optimum configuration for your laboratory. Get accurate results with less variability than manual methods.



IVOS II

The IVOS II is a fully integrated and automated system powered by our user friendly HT CASA software. The fast automated stage provides precise stable temperature control within 0.5°C between ambient and 40°C with easy sample positioning. The software offers complete analysis of concentration and motility using WHO 4, 5, or 6 parameters with added kinematic outputs. It includes a custom report designer, video storage and recall, as well as other data output options for optimal configuration to your needs. The equipment offers optional modules for DIMENSIONS morphology, DNA Fragmentation or vitality of sperm samples on the IVOS II.



CEROS II

The CEROS II is powered by our user friendly HT CASA software on an external microscope for cost saving options. The HT CASA software offers complete analysis of concentration and motility using WHO 4, 5, or 6 parameters with added kinematic outputs. It includes a custom report designer, video storage and recall, as well as other data output options for optimal configuration to your needs. The software offers optional modules for DIMENSIONS morphology or DNA Fragmentation on the CEROS II.







