



HTM
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FULLY AUTOMATED SEMEN ANALYZER GIVES FOUR TIMES THE SPEED OF MICROSCOPE BASED SYSTEMS

With the push of a SINGLE button you have the first semen analysis truly designed in the tradition of modern clinical instrumentation.

Taking less than five seconds per field, the new HTM-S answers the need for fully automated speed and ease of use for the technician. The HTM-S is a working partner in even the busiest clinic or laboratory.

With an internal optical system and auto-calibration, the HTM-S reads multiple fields

quickly and accurately, providing a visual display on the system's built-in monitor. Results are printed automatically and specimen data saved for operator review on the playback system.

Hamilton's unique Strobe system offers three times better cell position than 60Hz units, guaranteeing repeatable and accurate results. Using these precisely captured images, the HTM-S profiles cover total count, concentration, motility, velocity, linearity, ALH, morphometry, and all research features.

Capturing cells at 1/200 second, the Strobe system's remarkable precision helps accurately differentiate dead sperm from other

specimen debris, even in lower concentration samples with higher debris levels.

For the researcher, the HTM-S provides distortion free images for examining hyper-activation, lateral head displacement (ALH), or track magnification.

Since 1986, Hamilton-Thorn has set the standard for excellence in reliable semen analysis and responsive customer service. If your clinic needs cost effective automated tools, call us.

HAMILTON-THORN
R E S E A R C H
INNOVATIONS TO RELY ON.