

[Horiba launches Yumizen H550 range with ESR and CBC/diff](#)

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August 2024—Horiba announced that it has expanded its compact hematology instrument range with the launch of three models now with erythrocyte sedimentation rate onboard. The Yumizen H550E (autoloader), H500E CT (closed tube), and H500E OT (open tube) offer combined testing for CBC with differential and ESR results from whole blood in 60 seconds.

Horiba's patented CoRA (correlated rouleaux analysis) technology integrates ESR into the three analyzers. Combining the CBC and five-population white blood cell differential with rapid ESR, calibrated to the Westergren reference method, on one compact analyzer aims to reduce costs per test and turnaround times and save laboratory space.



The Yumizen H550E and H500E models have been further enhanced by offering new connectivity possibilities for data management through the Yumizen P8000 middleware along with Yumicare, a remote technical support tool that enables secure connection to the instrument to monitor workload, reagent consumption, quality control, and instrument alarms.

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