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ANALYSIS			
TEST THROUGHPUT	Up to 400 tests/hour (clotting assays); Up to 200 tests/hour (chromogenic and immunoturbidimetric assays)		
SIMULTANEOUS MEASUREMENT ITEMS	Up to 20 items		
MEASUREMENT PRINCIPLE	Light scattering photometry method for clotting assays; Absorbance photometry method for chromogenic and latex immunoturbidimetric assays		
LIGHT SOURCE	LED (660nm), halogen lamp (405/570/730nm)		
CALIBRATION	Automatic dilution setting; Multi-point calibration curve; INR calibration curve; Automatic switching of calibration curves		
QUALITY CONTROL	Daily time-series, daily twin plot		
SAMPLE LOADING	Continuous rack loading of up to 10 racks of 5 samples		
STAT SAMPLES	2 dedicated STAT lanes		
CAPABILITY TO LINK TO LAS	Point in space sampling — Option		
CLOSED TUBE SAMPLING (CTS)	Cap piercing — Option		
SAMPLE DISPENSING	Sample volumes from 2-100µl (0.5µl increments)		
SAMPLE BARCODE READER	Internal reader, reads 16 digit, 2 of 5, CODE 39, CODE 128, NW 7 barcode types		
REAGENT COMPARTMENT	30 refrigerated positions; 9 additional positions for deficient plasmas, diluents, and detergent		
REAGENT BARCODE READER	Internal datamatrix code reader and handheld 2D code reader		
OTHER			
OTHER OPERATING SYSTEM	Windows® 7		
PHYSICAL DIMENSIONS /WEIGHT	Without CTS W 590 x D 740 x H 1190 mm / Approx. 185kg (Analysis unit only); With CTS W 590 x D 915 x H 1190mm / Approx. 200kg (Analysis unit only)		
DATA	Data storage for up to 2.5 years		



Because every result matters™

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