<complex-block>

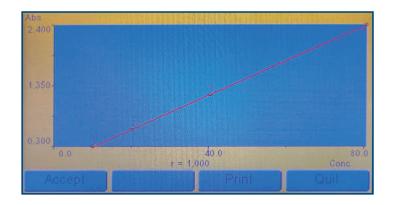
The Stat Fax[®] 4200 is a compact, standalone 8-channel microplate reader. Featuring an intuitive touch-screen interface, rapid reading capability of 96 wells, superb optics, six filters with a filter range of 405-700 nm, maintenance-free design.



TEST DE	FINITION		A CHUNG STORES
Name			Exit
Mode	Mode Absorbance		
			Α
Primary Filter Differential Filter		405	v
		630	
Blank		NO	Edit
		Martin Constant	
Print	Save	Run	

Features of the Stat Fax® 4200

- Economical open system & Compact design
- Test results in 10 seconds per 96 well plate
- Multiple calculation modes
- Touch screen display and on-board printer
- Dependable maintenance-free design
- Up to 120 user programmable stored tests
- Custom filter configurations available



STAT FAX[®] 4200

Semi-automated ELISA Programmable Plate Reader

Linear Measurement Range	0.0 to 4.0 Absorbance units (A)
Photometric Accuracy	+/- (1% +/- 0.010) 0.0 through 1.5 ABS +/- (2% +/- 0.010) 1.5 through 3.0 ABS
Stability	Drift of no more than 0.005A in 8 hours
Light Source	Halogen lamp with lamp saver feature
Standard Wavelengths	Standard: 405, 450, 492, and 630 nm 6-VIS: 405, 450, 492, 545, 600, and 630 nm Filter options from: 405 - 700 nm
Vessel	Standard 96-well microplates or strip trays
Display	Interactive touch screen 4.5" x 3.5" (14.5 cm) LCD, color graphic display
Printer	Thermal with graphic capability, approximately 64 characters per line
Speed	Reads, calculates and prints results, in approximately 30 seconds per 12-well strip
Calculation Modes	Single point calibration by standard or factor, multi-point calibration with point-to-point curve fit, linear regressions with log, linear, and log-logit selections
Test Storage	Stores 120 tests; stores all parameters including wavelengths, calculations, unit codes, linear and normal ranges, standard values, test names, and previous standard curve.
Dimensions & weight	Approximately 13.5" x 17" x 8.25" (34 cm x 43 cm x 21 cm) weight: 12 lbs (5.5 kg)
ISO 13485:2016 MADE IN U.S.A. MADE IN U.S.A.	
Awareness Technology, Inc. USA & International tel: +1 772 283 6540 sales@awaretech.com	
Awareness Technology, Inc. Europe tel: +43 (0) 2236 892465 info@awaretech.eu	Dri-Dye [®] Check Strips
Awareness Technology, Inc. Asia & Africa tel: +971 (06) 557 80 58 info@awaretech.com	For performance verification of Stat Fax [®] , ChroMate [®] , and other microstrip and microplate readers

Awareness Technology reserves the right to change specifications without notice due to continuous design improvement.