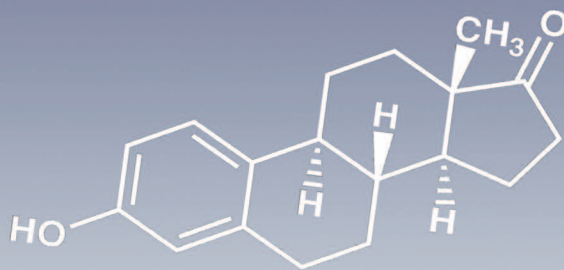
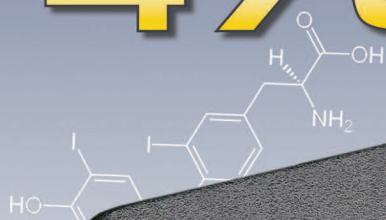


Stat Fax[®] ELISA Microstrip Reader 4700



info@awaretech.com

- Economical Open System
- Compact ELISA Microstrip Reader
- Auto-Track™ automatically positions each strip for reading
- User programmable test menu and several calculation modes to choose from
- Intuitive interface with touch screen display and on-board printer
- Three strip loading capacity up to 36 break-apart or non-break-apart wells
- Dependable maintenance-free design
- NRTL listed, CE marked, Made in the USA

Dependable, Accurate Hormone & Disease Detection



Stat Fax[®] 4700

Microstrip Reader Specifications

Photometric

Linear Measurement Range:	0.0 to 3.0 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/bichromatic
Light Source:	Tungsten lamp with lamp saver feature
Standard Wavelengths:	Standard: 405, 450, 492, and 630nm 6-VIS: 405, 450, 492, 545, 600, and 630nm 6-UV: 340, 405, 450, 492, 545, and 630nm (alternate filters available from 340 to 700nm)
Filter Type:	IAD hardcoat interference, 10nm half bandpass
Vessel:	Non-break-apart or break-apart strips up to 12 wells long 3-strip loading capacity
Transport mechanism:	Auto-Track™ automatic strip transport

Electronic

Display:	Interactive touchscreen 3.5" LCD, color graphic display
Printer:	Thermal on-board printer with graphic capability
Power Requirements:	100V-240V AC, 1.2A, 50-60Hz (universal input)
Interface:	USB mouse

Software

Speed:	Reads, calculates and prints results, 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, lin, and log-logit selections
Test Menu:	120 open channels to store tests Stores all parameters including wavelengths, calculations, unit codes, ranges, interpretations, calibrator values, test names, and previous curve

Other

Enclosure:	Flame-retardant ABS plastic cover and base
Dimensions:	Approx. 9x13.5x5in. (24x34x13cm) weighs 5lbs.(4.5kg)
Certifications:	NRTL listed, CE mark



Dri-Dye[®]
Check Strips

For performance verification of **Stat Fax[®]**, **CHROMATE[®]**
and other microstrip and microplate readers



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