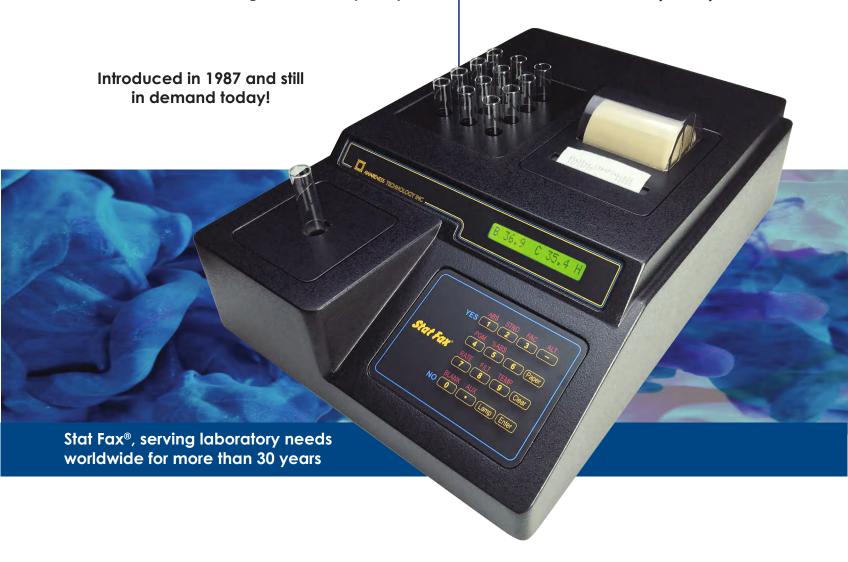
STAT FAX® 1904

Programmable open system

Classic Biochemistry Analyzer



- Read well accepts 12 mm test tubes
- Standard 6 filter configuration (340 nm 600 nm)
- Reads and Calculates the results of endpoint and kinetic colormetric clinical assays
- Kinetic Assays may be plotted on the internal graphics printer to verify linearity of the reaction
- Built-in 37°C incubation block with 12 stations
- Single or multipoint calibration
- Stores more than 50 tests in memory

The compact robust design, simplified flexible applications, accurate, and reproducable results, make Stat Fax® 1904 an excellent choice for basic photometric biochemistry analysis.



Stat Fax® 1904 Classic Biochemistry Analyzer

Photometer

Stability

Light source

Standard wavelengths

Optional filter range

Reading range

Drift of no more than 0.005A in 8 hours/bichromatic Tungsten halogen lamp, with lamp saver feature 340, 405, 450, 505, 545, 600 nm 340 nm - 700 nm (custom order)

0 to 2.5 absorbance units

Sampling

12 mm tube, minimum sample volume

Read speed

Temperature

1 ml

3 seconds per tube

37°C, block with 12 stations is constantly on, read cell has an on/off switch and may be disabled

as required

Operating Modes

Calculation modes

Single point calibration by standard or factor, multipoint calibration with point-to-point curve fit, rate by standard or factor (batch or singly)

Test menu

More than 50 open channels to store tests. Stores all parameters including wavelengths, calculations, unit codes, linear and normal ranges, rate timing, standard values, test names and previous standard

curve

Dimensions

Weight

Power

9" (22.86 cm) x 13.5" (34.29 cm) x 5" (12.7 cm) (10 lbs) 4.5 kg 115/230 V AC 50/60 HZ (switch selectable)



ISO 13485:2016









Redi-Check® photometer check set, to monitor the accuracy, linearity, and repeatability of Chemistry Analyzers