HEMOCHRON®
Whole Blood Coagulation Systems

Signature+

FEATURES:

- Performs rapid and accurate ACT+, ACT-LR, APTT, and PT tests within minutes
- Customize the Signature+ instrument with programming options including:
  - two level QC lockout
  - preprogrammed valid operator IDs and notes
- Store up to 400 QC results and 400 patient results.
- Offers liquid and electronic quality controls

AVAILABLE TESTS:

ACT-LR – Rapidly monitors low to moderate levels of heparin (0-2.5 units/ml), reports results as Celite® equivalent values.

ACT+ – Excels at monitoring moderate to high levels of heparin (1-6 units/ml). Unaffected by aprotinin, hypothermia, and hemodilution. Results are displayed as Celite- equivalent values.
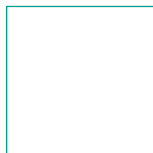

APTT – Displays sensitivity to low-dose heparin anticoagulation up to 1.5 units/ml. Reports plasma-equivalent values up to 400 seconds.

PT – Provides the flexibility to utilize venous or fingerstick samples. Reports results as International Normalized Ratio (INR) and as plasma-equivalent values.

Citrate PT – For PT testing of a citrated whole blood sample. Reports results as International Normalized Ratio (INR) and as plasma-equivalent values.

Citrate APTT – For APTT testing of a citrated whole blood sample. Reports plasma-equivalent values up to 400 seconds.

CONFIGURATION MANAGER

Customize each Signature+ to your individual needs with numerous available options.

Operator ID and Patient ID

- Program up to 100 valid operator IDs.
- Lockout capabilities allow access to specific system options.
- ID can be required for patient testing and/or quality control testing.
- Reuse IDs for faster tagging of multiple tests performed on one patient, which is ideal for reducing the number of steps to run tests during long procedures.

Quality Control Lockout

- Ensures timely QC testing and CLIA compliance for both liquid and electronic quality control.
- Lockout by time lapse and/or QC test failure.
- "911" option allows and tracks override of lockout in emergency situations.
- Number of 911s controlled by supervisor.

Security

- Password protect instrument by operator.
- Configuration Manager password protected by supervisor.
- Limited access to set-up and control options reduces accidental setting changes.
- Prohibit users from changing date and time or purging database.

Customized Notes

- Attach up to two preloaded notes to patient results with one touch.
- Print with results for hard copy explanations and comments.
- Scroll selected notes on instrument.

Compatible with Windows® 95/98/2000/NT/XP

For more information call 1-800-631-5945 or visit us on the web at www.itcmed.com