Urisys 1100®

cobas®

Urine Analyzer

Setup Instruction Sheet

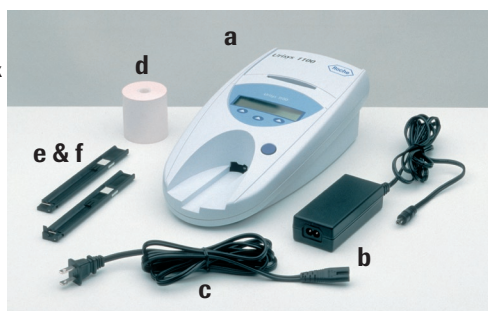For complete details regarding installation, please see Section 4 of Operator's Manual.

1) Unpacking

Carefully remove the contents of the Urisys 1100® Urine Analyzer box and check for the following items:
a) Urisys 1100® Urine Analyzer
b) AC adapter
c) Power cord
d) Roll of printer paper
e) Test strip tray, Type C, for reading Chemstrip® 10 MD* Test Strips
f) Test strip tray, Type N, for reading Chemstrip® 5 OB and Chemstrip® 7 Test Strips

Items included, but not pictured.
• Operator's Manual (including Policies and Procedures CD)
• User Training CD
• Quick Reference Guide
• Warranty Card

Please note: Chemstrip urine test strips and Chemstrip Calibration Strips are not included and must be purchased separately.
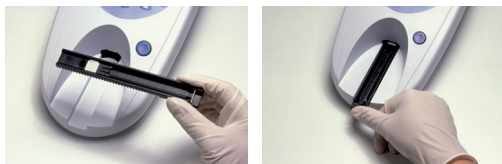
2) Setup

Place analyzer on level surface. Connect AC adapter to power cord and then to power socket at rear of analyzer. Plug power cord into power outlet.
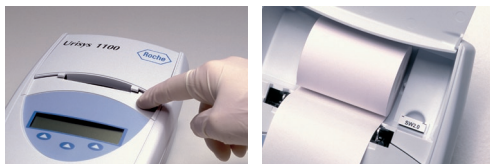
3) Insert Strip Tray

Select appropriate test strip tray. (Use Type C to read Chemstrip 10 MD* Test Strips. Use Type N to read Chemstrip 5 OB or Chemstrip 7 Test Strips.) Hold strip tray with gray reference pad facing up. Slide test strip tray into slot below function keys until retaining bar closes.

4) Install Paper

Release printer cover by pressing area immediately below and to right of printer paper slot. Lift cover and place printer paper roll into compartment as shown below. Pull paper forward over the edge of paper slot. Close cover.

5) Self Check

Switch on Urisys 1100® Urine Analyzer using on/off switch at rear of analyzer. The analyzer automatically performs a self check. If self check is completed successfully, the message "SELF CHECK OK" prints along with time and date.

Note for those testing with Chemstrip 5 OB or Chemstrip 7 Test Strips: *If you have inserted the correct test strip tray (Type N), the message "E9 WRONG TRAY!" will be displayed after the self check. Press the blue START button and use the function keys to select the appropriate "strip type". Press the blue START button to return to main menu.*

6) Calibrate

Before using the analyzer, it must be calibrated using Chemstrip Calibration Strips (Cat. No. 418007). After the self check, the message "REPEAT CALIBRATION" should appear on the display. Press the blue START button and the message "START CALIBRATION" is displayed.

Note for those testing with Chemstrip 5 OB or Chemstrip 7 Test Strips: *This calibration step is not necessary. The instrument calibration is performed automatically via the gray reference field on the test strip tray.*

Place a calibration strip, with the pads facing upward, on test strip tray. (The leading edge of strip should be held by clip at end of test strip tray. The retaining bar must be open.) Press START button. If calibration results are acceptable, the message "CALIBRATION OK" is displayed and results are printed.

7) Begin Testing

The Urisys 1100® Analzer is ready to begin reading test strips when the message "INSERT STRIP" is displayed.

PLEASE CONTACT ROCHE DIAGNOSTICS TECHNICAL SERVICE IF YOU NEED ASSISTANCE at 1-800-428-4674.

* Hospitals may use Chemstrip® 10 UA Urine Test Strips.
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