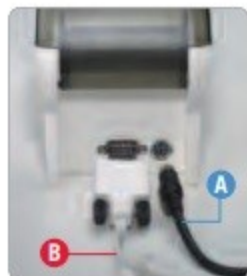
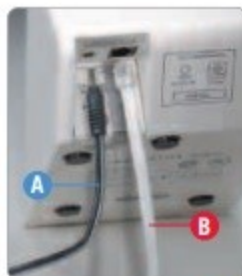


1 Connecting the Cholestech LDX to the Printer



Plug the printer power supply **A** into the printer and the wall or power strip. Connect the end of the printer cable **B**, labeled "To Printer," to the printer.



Plug the power supply **A** into the Cholestech LDX and the wall or power strip. Insert the end of the white printer cable **B**, labeled "To Cholestech LDX," into the Analyzer.

2 Configuration Menu



Before starting to test, press and hold **STOP** to enter the Configuration Menu and select options for language, units, sample type, printer, risk assessment, date, and time.

The **DATA** button allows you to select choices for each of the menu items in the Configuration Menu. The **RUN** button enters your choices and advances you to the next menu item.

3 Optics Check

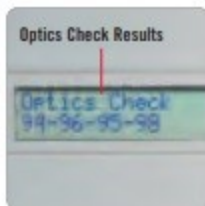
Run the Optics Check Cassette

Press the **RUN** button. The drawer will open. Place the Optics Check Cassette into the cassette drawer. Press the **RUN** button again to close the drawer.



Record Results

Check to see that the four numbers are within the acceptable range printed on the Optics Check Cassette. Record the results on the Optics Check Log. If the numbers are outside the range, the Analyzer will be temporarily disabled until another optics check is run that falls within range.



The Optics Check Cassette is used to check the optical system of the Analyzer. Run the Optics Check Cassette: once each day before patient samples are tested and after the Cholestech LDX has been moved or serviced.

4 Running Controls

Cholestech Level 1 and 2 Controls

Controls must be run following manufacturer's recommendations. Controls must be at room temperature before testing. Verify that the lot number on the control vial and the assay sheet are the same. Mix each vial by gently inverting 7–8 times immediately before use. Store controls in the refrigerator when not in use.



Testing QC Material

Use the MiniPet™ Pipette and tips to measure and dispense the control sample into the cassette. Place the cassette in the drawer *immediately* and press **RUN**. Record results on the Quality Control Log. Results must be within established ranges before patient samples can be tested.

