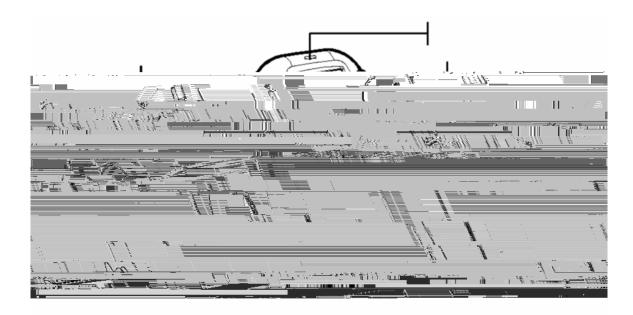


## 939 Overview



### The Main Menu

When the instrument is first powered-up, the main screen appears. The left side of the screen lists all available functions. The

## 939 Operation

### Calibrating the Instrument

Why should you calibrate? Calibrating the instrument every day ensures the best measurement accuracy and stability. Under normal circumstances, the instrument should be calibrated at least once a day.

#### **NEED TO KNOW:**



### 939 Operation

### Measuring Density

Why should you measure density? Density values are used to indicate to the press operator whether the amount of ink being printed should be increased or decreased. If the density value measured is higher that the target density, the amount of ink being printed needs to be reduced. Likewise, if the measured density value is lower than the target value, the amount of ink being printed needs to be increased.

- **1.** Press the X key to go to the Main Menu.
- **2.** Press the Down Tab Key until the word Density is highlighted.
- **3.** Press the Enter Key to select the density function.
- **4.** Place the instrument on your sample so that the target window is positioned over an area of solid ink coverage.
- **5.** Press down on the instrument until you see the word <Measurement Done> appear in the display.
- **6.** Lift the instrument back up.
- **7.** You will now see the density value appear in the display.





# 939 Operation

Measuring Print Contrast





