



- 3-1 Display
- 3-2 Calibration Key
- 3-3 Power Key
- 3-4 Measuring Slot
- 3-5 Key for Date-transmission
- 3-6 Battery Cover

#### 4. HOW TO PERFORM A TEST

- \*Power the tint meter on by pressing the power key
- \*Roll the window down half-way, and position the meter's entrance slot over the glass.
- \*Press the Tint meter down over the glass. When the Meter is positioned over the glass the meter will display the light transmission of that window on an easy to read liquid crystal display. Slide the meter up vertically to remove the device and turn the unit off.

4



figure 1: Correct method of placing Model 1000 on glass.



figure 2: Model 1000 correctly seated on glass to be measured.

5


#### 5. CALIBRATION

- \*It is easy to test the accuracy by yourself. There is a CAL button to be used to calibrate the tint meter.
- \*100% light transmission  
Do not place any reference plate into the meter's entrance slot. The reading on the display should be around 100%, if not, please press the CAL key and release it. The meter is now calibrated to 100% light transmission.

Note:

- \* 0% light transmission  
Sliding the cardboard into the slot like a reference sample should achieve a reading of 0%. if not, please press the CAL key and release it. The meter is now calibrated to 0 light transmission.

6

- 6.1 When it is necessary to replace the battery, the battery symbol “” will appear on the Display.
- 6.2 Slide the Battery Cover away from the instrument and remove the batteries.
- 6.3 Install the batteries (4x1.5v AAA/UM-4) correctly into the case.
- 6.4 If the instrument is not to be used for any extended period, remove batteries.