

Contactless Sheet Resistance/Resistivity Measurement

Model 1800LS Flat Panel Display Mapping

Benefits

- * Perform non-destructive measurements
- * Reduce costs
- * Ideal for R&D and QA Environment
- * Assure maximum target utilization
- * Assure uniformity from panel to panel
- * Detect non-uniformity caused by target wear
- * Head size option: 14mm or 2.5 inches
- * Measurement range options:
 - Hi range: 16 – 3200 ohms/sq.
 - Lo range: 0.16 – 16 ohms/sq.
 - XLo range: 0.032 – 1.6 ohms/sq.

NON-DESTRUCTIVE Measurement of Flat Panel Display and Solar Cell



Figure 1: Model 1800LS Manual Measurement System
(Automatic positioning and mapping also available)

LEI 1800LS