

## **WS-8800 FULLY-AUTO SHEET RESISTANCE/ RESISTIVITY MEASUREMENT SYSTEM**

**WS-8800**



- Fully automatic sorting system with transport robot
- Multi-point, Contact Type using 4-point probe method
- Resistivity, thickness, conductivity (P/N) and temperature measurement
- Tester self-test function, wide measuring range
- Thickness, measurement position and temperature correction function for silicon resistivity
- Number of cassette station can be customized on request
- Host (CIM) communication and SMIF or FOUP compatible
- Measure Range:
  - ✓ Resistivity ( $\Omega \cdot \text{cm}$ ): 0.1m to 1M
  - ✓ Sheet Resistance ( $\Omega/\text{sq}$ ): 1m to 10M
- Sample Size:  $\varnothing$  3" to  $\varnothing$  12"

### **APPLICABLE MATERIALS**

- Semiconductor and Solar-cell materials (Silicon, Polysilicon, SiC etc)
- Others: On Request

