# FPP-SGAN

## **Economical four-point-probe mapper** for routine production control

### **DESIGN:**

- Can be combined with other measurements in same instrument (see TLM-SCAN<sup>++</sup>)
- Easy-to-clean glass vacuum chuck
- · Measurement starts automatically when closing lid

### **PROBE HEADS:**

- Changed within seconds
- Recognized by software
- Tungsten carbide needles
- Tip radius: 0.25 mm

# Sheet resistance Nearest neighbour Nearest neighb

### **SOFTWARE:**

- Mappings displayed with selectable color scheme and data labeling and functions like zoom, histogram, line-scans
- Re-measure single points by clicking on images
- Current-voltage-sweeps to test linearity
- Auto numbering

### **SPECIFICATIONS:**

Duration for 10 x 10 map: 4 min.

Max. test current: 30 mA

• Weight: 16 kg

• L × W × H in cm:  $36 \times 48 \times 24$ 



