



## Orbit Confocal

**Product code:** ORBIT CONFOCAL

**Manufacturer:** Solartron

- Compact, 8 mm diameter Transducer Gauge Head
- 1 mm or 5 mm measuring range
- 8 mm or 24 mm standoff distance
- Repeatable measurements to  $\pm 1$  micron
- 30 micron diameter spot size
- Excellent for measurement on reflective surfaces
- Three Modes of Operation
  - Single Probe
  - Single Probe - Clear Material Thickness Measurement
  - Dual Probe - Two heads on one controller with B-A or B+A measurements
- Adjustment via LCD touch screen or Orbit® 3 controller
- Plugs into Orbit® 3, network for up to 150 different sensors
- USB, Ethernet TCP, RS232, Wireless Bluetooth, Modbus, and Ethernet/ IP outputs available. Also, integrate with Orbit® ACS for standalone systems.