



## 55290B Rotary Axis Measurement Kit

To make angular position measurements the following products are required:

- Basic Laser System (5529B)
- Angular Optics Kit (55281A)
- Rotary Axis Measurement Kit (55290B)
- Fixturing Kit (55290A-744 or later)
- USB Expansion Module (55292A)
- Calibration Software (10747B v3.40 or later)



Specifications of the Rotary Axis Measurement Kit (55290B) together with the Angular Optics Kit (55281A):

- Accuracy:  $\pm 1.0$  arc sec
- Repeatability:  $\pm 0.8$  arc sec
- Resolution: 0.36 arc sec
- Max rpm: 30 rpm
- Mounting Orientation: random (even upside down)
- Operating temperature: 0 - 40°C (32 - 104°F)
- Accessories: (see next page for kit contents)
- Software: 55290B is fully supported by the 10747B Calibrator Software (v3.40 or later).



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