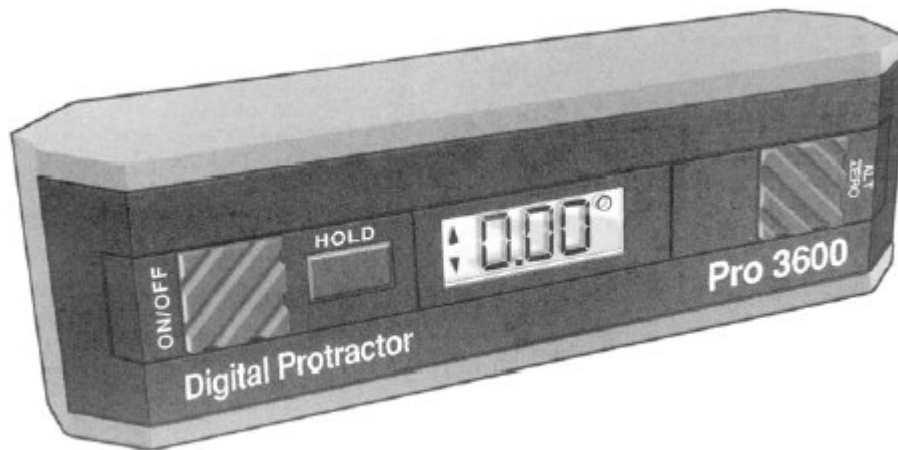


PRO 3600



Pro 3600 Digital Protractor

Digital Protractor

Introduction

The Pro 3600 Digital Protractor is a revolutionary measuring tool that provides an immediate, digital reading of all angles in a 360° circle. The machined aluminium frame is a rigid, lightweight, ultra-precise platform that allows the state-of-the-art sensor and its microprocessor circuit to provide unsurpassed accuracy throughout the Protractor's 360° range.

Pro 3600 Digital Protractor

The Pro 3600 uses an innovative liquid-filled angle sensor. As the protractor is moved, the liquid seeks a new position, resulting in changes in the electrical properties of the sensor. A microprocessor analyses the changes and calculates the numbers seen on the display. The Pro 3600 also has an RS-232 compatible digital output which will interface with computers, data loggers and printers. This feature, along with the improved accuracy, high resolution and simple operation, makes the Pro 3600 a benchmark tool for years to come.

Feature Overview

The Pro 3600 operates normally in a standard reference mode where *level* is displayed as 0.00°. However, a new reference point for 0.00° can easily be established by pushing the ALT ZERO button. You can also “freeze” any displayed angle on the LCD by pushing the HOLD button.

The 360° range of the unit is organised into four 90° quadrants for display purposes. Display resolution is 0.01° near level (0.00° to 9.99°) and 0.1° at all other angles (10.0° to 90.0°).

And the Pro 3600 does not need to be returned to the manufacturer or dealer for recalibration. By following the Superset® instructions, you can test and recalibrate the Pro 3600 in just a couple of minutes on site and without any special fixtures.

