



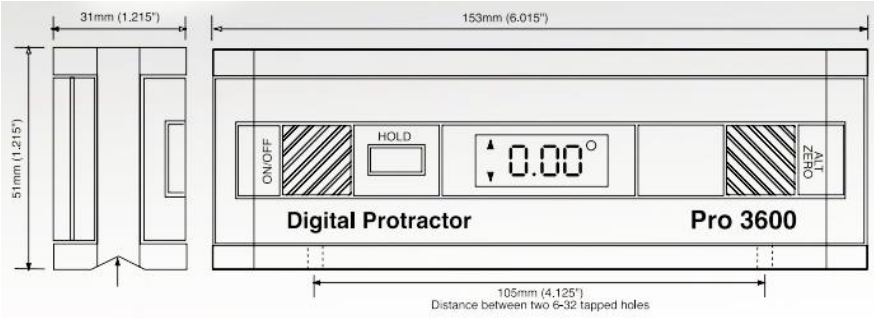
- **Full 360° range (90° x 4)**
- **Machined aluminium frame**
- **Alternative reference (zero)**
- **Reading hold**
- **Simple calibration requiring no special fixtures**
- **Display remains upright to view at all angles**
- **SPC output**

These Digital Protractor present measured values on an easy-to-read liquid crystal display. The measurements are generated by an electronic gravity sensor and processed by the latest low-power electronic circuit technology.

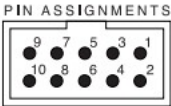
Specifications		
Model	Pro 360	Pro 3600
Range	360° (90° x 4)	360° (90° x 4)
Resolution	0.1°	0.01° (0° to 9.99°) 0.1° (10° to 90°)
Accuracy	+/- 0.1° level +/- 10°, Plumb +/- 10° +/- 0.2° Maximum error	+/- 0.05° (0° to 10°) +/- 0.1° (80° to 90°) +/- 0.2 ° (10° to 80°)
Repeatability	+/- 0.1°	+/- 0.05°
Cross Axis Error	Minimal	
Battery Life	500 Hrs. Standard 9-Volt Battery	
Operation Temperature	- 5...+ 50°C (23°F to 122°F)	
Storage Temperature	- 20...+ 65°C (-4°F to 149°F)	
Weight	289g (10.2oz)	295g (10.4oz)
Output	N/A	RS-232C Compatible
Standard Accessoires	Pouch	Plastic Box

+/- Represents clockwise or counter clockwise slope

Dimensions



Wiring



Pin No.	Signal	I/O	Description
1	GND	N/A	Signal ground
2	TD	Output	Transmits serial data bits (9600 baud, one stop bit, no parity)
5	REQ	Input	RS-232 Input: High signal requests data output
9	BATT+	Either	Power input, or output if battery is installed in Protractor
3, 4, 6-8 & 10			Unused

Order No	Description
Pro-360	Digital Protractor Pro 360
Pro-3600	Digital Protractor Pro 3600 with SPC (RS-232C) output