

2900 AGD2 Design Electronic Indicators

Innovative, Full Featured & Tough

2900 Electronic Indicators are available in a choice of configurations to meet a range of requirements. Innovative True Absolute Sensor Technology minimizes the chance of data loss for exceptional reliability. Built with IP67 protection and customary Starrett quality, they maintain their reliability in hostile shop environments.

IP67



2900-6M



2900-1



Features

- True Absolute Sensor Technology – remembers position and zero set point even during battery replacement. Cannot be “over-spiced” into failure.
- Intuitive design and layout – easy to learn and use
- Positive, tactile-feel button activation
- IP67 protection against dirt, dust water and coolant to withstand hostile shop environments
- Long battery life
- External power supply not required
- CE compliant
- Data output on all models
- Choice of Basic, Standard and Advanced feature levels
- One micron resolution available
- Selectable resolution models available
- Variable ratio measurement systems available
- Metric-only versions available

Features by Model	3-Button Basic	6-Button Standard	6-Button Advanced
Origin Set, Zero Set	x	x	x
Counting Direction Switching (+/-)	x	x	x
Power ON/OFF	x	x	x
Inch/mm conversion (n/a Metric only)	x	x	x
Data Output	x	x	x
Limit Set		x	x
Value Preset		x	x
Reading Hold		x	x
Selectable Resolutions (as indicated)		x	x
Feature Lock		x	x
Max/Min/Runout Value Holding			x

2900 Electronic Indicators & Accessories

Description	Resolution	Range	Cat. No.	EDP
3-button Basic English/Metric indicator	.00005"/.001mm	.5"/12mm	2900-1	09980
3-button Basic English/Metric indicator	.0001"/.001mm	.5"/12mm	2900-2	09981
6-button Standard English/Metric indicator with Selectable Resolution	.0005"/.0001"/.00005" .01mm/.001mm	.5"/12mm	2900-4	09983
6-button Advanced English/Metric indicator with Selectable Resolution	.0005"/.0001"/.00005" .01mm/.001mm	.5"/12mm	2900-6	09985
3-button Basic Metric indicator	.001mm	12mm	2900-1M	09986
6-button Standard Metric indicator with Selectable Resolution	.01mm/.001mm	12mm	2900-4M	09988
6-button Advanced Metric indicator with Selectable Resolution	.01mm/.001mm	12mm	2900-6M	09990
Two CR2032 batteries			PT99492	65650