

LMI

DIGI-PROBE

NEW Digital Output



LMI is excited to introduce its new line of digital probes. The new digital probe provides a variety of interface options to easily get measurement data into an SPC software. Plug the gage in and get readings immediately without calibrating. A simple two button interface allows users to change the measurement sign, counting direction, units of measure and even the zero position. Red and green LED's give feedback for each gauge setting. No more bulky and fragile digital indicators; the new Digi-Probe is small and robust, and is designed to fit your needs perfectly.

New
Interface!

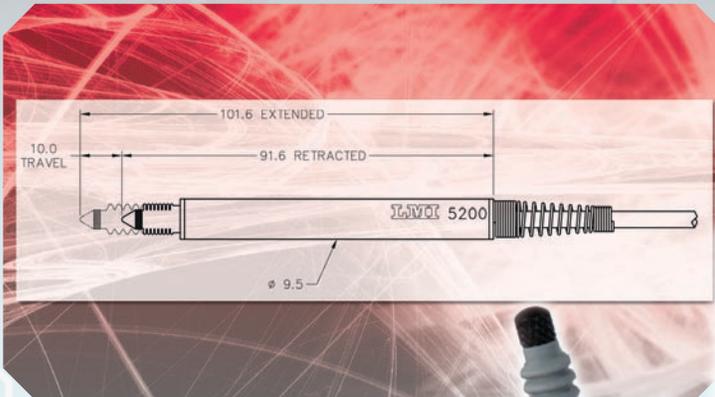


Digi-Probe features

- ▶ Robust stainless steel construction
- ▶ Durable – Probes are able to resist shock and side load better than other comparable probes
- ▶ Accuracy: 30µm
- ▶ 10.0 mm measurement travel
- ▶ Tip force at nominal: 1.5oz. (43 g)
- ▶ Fits standard 3/8" diameter bushing
- ▶ Available in spring or pneumatic actuation
- ▶ Variety of tip styles available
- ▶ 90 degree back cap available for limited space applications

Interface features

- ▶ Direct connection to a variety of gauge interfaces: MicroRidge, Midwest FlexSystems, Advanced Systems and Designs (ASD)
- ▶ Simple two button interface for all features
- ▶ Selectable measurement units: in/mm
- ▶ Selectable counting direction
- ▶ Red/Green LED's indicate counting direction and units
- ▶ Zero the gauge anywhere along the travel
- ▶ Absolute measurement device: When the gauge is powered it returns the correct output regardless of movement while the unit is off
- ▶ Draws power from host interface, no batteries or external power required



Compatibility



LMI

Linear Measurement Instruments, Corp.

101 N. Alloy Drive, Fenton, MI 48430

Phone: 810.714.5811 Fax: 810.714.5711

Email: sales@lmicorporation.com

Visit our website: www.lmicorporation.com