

Purchase a Laser Scan Micrometer and receive a **Free** LSM-6200 Display!*

Effective February 2, through March 31, 2015

* for 500S Series only



[CLICK TO VIEW PROMO](#)

Mitutoyo

Laser Scan Micrometer Promotion

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Laser Scan Micrometers with **FREE Multi-Function Display Unit**

With a wide variety of models, LSM measurement can be utilized in diverse applications. The LSM-500S can measure ultra-fine wires as thin as .0002" (0.005mm) in diameter to a resolution of .000001" (0.00001mm), and the LSM-512S can measure cylindrical workpieces with a diameter as large as 4.7" (120mm). Options for measuring larger diameters are available. Contact Mitutoyo for more information.



Free!
LSM-6200 Display
(\$3,280 value)



FEATURES

- Ultra-high speed 3200 scans/sec
- Statistical calculation mode
- RS-232C and I/O interfaces are standard
- Capable of handling high speed applications or workpieces that vibrate
- Includes Quicktool*, a free software package that makes operation of LSM setting simple and easy

*For use with customer supplied PC and RS-232C cable

Package Number	Description	Range	Resolution	List Price	Promo Price
64PKA117	LSM-500S Laser Micrometer	.0002" - .080"/0.005mm - 2mm	.000001" - .0005"/0.00001mm - 0.01mm	\$10,370	\$7,090
64PKA118	LSM-501S Laser Micrometer	.002" - .400"/0.05mm - 10mm	.000001" - .0005"/0.00001mm - 0.01mm	\$9,330	\$6,050
64PKA119	LSM-503S Laser Micrometer	.012" - 1.180"/0.3mm - 30mm	.000001" - .005"/0.00002mm - 0.1mm	\$10,110	\$6,830
64PKA120	LSM-506S Laser Micrometer	.040" - 2.360"/1mm - 60mm	.000002" - .005"/0.00005mm - 0.1mm	\$11,480	\$8,200
64PKA121	LSM-512S Laser Micrometer	.040" - 4.720"/1mm - 120mm	.000005" - .005"/0.0001mm - 0.1mm	\$17,680	\$14,400
64PKA122	LSM-516S Laser Micrometer	.04" - 6.3"/1mm-160mm	.000005" - .005"/0.0001mm - 0.1mm	\$28,480	\$25,200
544-072A	LSM-6200 Display Unit			\$3,280	INCLUDED

Ultra-High Accuracy Laser Scan Micrometer LSM-902/6900

FEATURES

- High-accuracy inspection of pin and plug gages and other tight-tolerance parts such as medical and aerospace
- Ultra-high accuracy: Linearity of $\pm 0.5\mu\text{m}$ for entire range
- Statistical calculation mode
- Ultra-high repeatability of $\pm 0.05\mu\text{m}$
- Data output to PC or other external devices from display unit



18% Off!

Bench Top Laser Scan Micrometer LSM-9506

FEATURES

- Integrated display and measuring unit into one unit
- Statistical calculation mode
- RS-232C interface, I/O interface, and SPC output interface are provided as standard



11% Off!

Order Number	Range	Resolution	List Price	Sale Price
544-496A	.004" - 1.0"/0.1mm - 25mm	.000001" - .0005"/0.00001 - 0.01mm	\$12,200.00	\$9,990.00
544-116-1A	.020" - 2.36"/0.5mm - 60mm	.000002" - .005"/0.00005 - 0.1mm	\$8,940.00	\$7,990.00

Includes Quicktool*, a free software package that makes operation of LSM setting simple and easy

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On-line measurement of glass fiber or fine wire diameter

Measurement of outer diameter of cylinder

Measurement of outer diameter and roundness of cylinder

X- and Y-axis measurement of electric cables and fibers

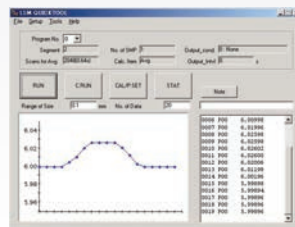
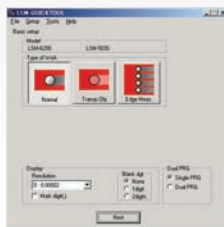
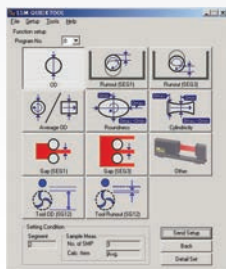
Measurement of thickness of film and sheet

Measurement of spacing of IC chip leads

Measurement of gap between rollers

Measurement of form

Free! QUICKTOOL Software Included with all packages



• QUICKTOOL is software that simplifies the setup and operation of the LSM-6200/9506/6900

Did you know?

Mitutoyo is offering reliable traceability - With 27 accredited calibration laboratories certified to international accredited standard ISO/IEC 17025 posted worldwide.

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