# LV 9200

- Accurate to +/- 0.0002"
  (+/- 0.005mm)
- Repeatability +/- 0.0002"
  (+/- 0.005mm)
- Any surface mount device
- Automatic data collection
- Windows*-based
- 20 user-selectable measurements
- No special tooling required
- Table top design



The LV 9200 is a highly accurate, very flexible and affordable inspection tool. Typical uses for the LV 9200 include SPC-based lead and package inspection, to insure compliance to specifications on incoming product, and for quality control on product being shipped.

The LV 9200 distinguishes itself from other lead inspection equipment by combining the accuracy and intelligence of fully automated inspection systems, eliminating operator judgments on all measurements. Intel encourages companies using flash memories in SOP packages to inspect their shipments with equipment such as the LV 9200.

The accuracy of the LV 9200 is achieved by using precision stages, solid state LED illumination and non-contact, solid state CCD cameras.

The flexibility of the LV 9200 allows the user to load any gull-wing or J-lead device up to 2.25". After a one-time set up is done, in an easy to use Windows environment, 20 different measurements can be performed that are all user-selectable. No special tools are required.

The LV 9200 measurement capabilities include: coplanarity, sweep, pitch, bend, and many lead form and terminal dimensions. After measurements are made, a pass/fail decision is displayed, whereby collection, reporting, and charting of data is done automatically using Microsoft Excel*. Measurement data can be saved to hard drive or floppy disk, printed to a variety of printers, sent over RS232, or communicated via a standard PC-based network.

The LV 9200 is based on industry-standard PC hardware and software. This makes the LV 9200 affordable to purchase and maintain. Its table-top design allows for placement at any point in a manufacturing process.

August Technology provides comprehensive after-sale support services to ensure efficient operation of the LV 9200 long into the future. After-sale services include one year unlimited phone and fax support, and free software updates.

LV 9200 users can stay current by visiting our World Wide Web site to access information, download software upgrades, and make comments and observations.

**INTEL FLASH MEMORY SUPPORTED:**

28F010, 28F001BX, 28F020, 28F002BC, 28F002BL, 28F002BV, 28F002BX, 28F200BL, 28F200BV, 28F200BX, 28F200CV, 28F004BE, 28F004BL, 28F004BV, 28F004BX, 28F004SC, 28F400BL, 28F400BV, 28F400BX, 28F400CE, 28F400CV, 28F008BE, 28F008BV, 28F008SA, 28F008SC, 28F800BV, 28F800CE, 28F800CV, 28F016SA, 28F016SC, 28F016SV, 28F016XD, 28F016XS, 28F032SA

**AVAILABILITY:**

Now

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