



GD-2 Plus

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GD-2 Plus Series

Geometric digital read out with capabilities beyond more expensive units.

Sometimes a great idea comes along that refuses to be ignored. Our GD-2 Plus family is one of these ideas. Geometry calculations like angles, skewed points, lines, distances, radii, perpendicularity or parallelism, are available by a simple button press. GD-2 Plus led the industry in using LCD readouts for a display system. This means that GD-2 Plus operates in a logical manner and includes: part drawing capability; icon based operation; help screens; and many more features previously available only on computer based systems.

GD-2 Plus is capable of being interfaced to virtually any optical comparator or measuring micro-scope. Caliper Designs, Inc. has developed internal interfaces for all scale or encoder systems.

The GD-2 Plus series is easy to install. All you need are a few simple tools and a basic understanding of the system interconnects. GD-2 Plus is supplied with connectors that match the encoders on the comparator. Installation is a matter of mounting the unit and connecting the encoders.

Our companion, built in, **Edge Detector** further enhances the efficiency of inspection by automatically entering points. There is no need to stop and carefully place crosshairs before pressing the enter button. With our edge detector, you merely move across the edge.

Auto-Enter is standard on all GD-2 Plus units. This option takes a point after you have started a measurement routine, and the comparator or micro-scope has stopped moving. This mode greatly increases the inspection speed especially when coupled with our **Looping** function.

GD-2 Plus measures 12 X 5.8 X 10 inches and weighs approximately 9 lbs.

All versions of GD-2 Plus are available immediately.



FEATURES

- LCD screen
- Part View capability
- Auto Enter
- Edge detector option
- Setup screen
- Metric/English push button
- Password protected setup file
- Scale error detection
- Skew capability
- SPC export

BENEFITS

- Easy to understand inspector interface.
- Identify features quickly and easily.
- Provides "On The Fly" measurement capability.
- Fast, accurate measurements are now possible.
- Allows complete review of setup information.
- Instant conversion from inches to millimeters.
- Only authorized setup changes are allowed.
- Provides visual indication of scale problems.
- Eliminates fixture requirement.
- Provides data organized for your SPC program.

Metrology Solutions for the 21st Century

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