

## Dimensional Quality Control Solutions



**ProTable** is a single axis battery operated linear dimension measuring system designed for QC/QA functions on the manufacturing floor. It comes with temperature and non-linear error compensation built in.

ProTable Systems are available in measuring ranges from 2 to 20 feet. The width of the measuring table surface is 6 inches. The steel measuring jaws provide 3 x 6 inches of contact measuring surface. Systems are available in Benchtop versions (pictured) or with optional legs and castors for maximum portability.

Custom systems designed to measure your product are our specialty. Call or e-mail us to get started.

Accuracy across the entire measuring range is  $\pm .003$  in.

**ProTable-X** is a one-axis semi-custom measuring system designed to measure sheets, discs and more.

The surface is anodized aluminum plate or stainless steel with a recessed slot providing zero clearance measuring. The end stop is 1/2" tool steel. The measuring pin can be custom designed for your measuring application.

ProTable X systems come in custom sizes up to 48 inches wide x 20 feet long to meet your measuring requirements.

Accuracy across the entire measuring range is  $\pm .003$  in.



**ProTable-XY** is a two-axis measuring system designed for panel or sheet type products.

The surface is aluminum plate or stainless steel and each axis is guided by a steel linear bearing. The fences are 3/8" tool steel and the measuring pins are hardened steel.

ProTable XY systems come in two standard sizes: 36 x 60 or 48 x 60 inches, as well as many custom sizes to fit your measuring needs.

Accuracy across the entire measuring range is  $\pm .003$  in.





**ProTable-CAB** is a 2 axis turn-key solution for dimensional measurements of panel type products.

The measuring table angle is adjustable from 15 to 55 degrees of tilt for maximum comfort and ease of operation (Standard model only).

ProTable CAB systems come in standard sizes to measure 40 x 60 inches or 48 x 96 inches, as well as custom sizes to fit your measuring application.

It is available with battery powered Readouts, Software Readout or industrial computer with LCD touch screen monitor, wireless data transmission, and ProCAB QC™ measurement data base software.

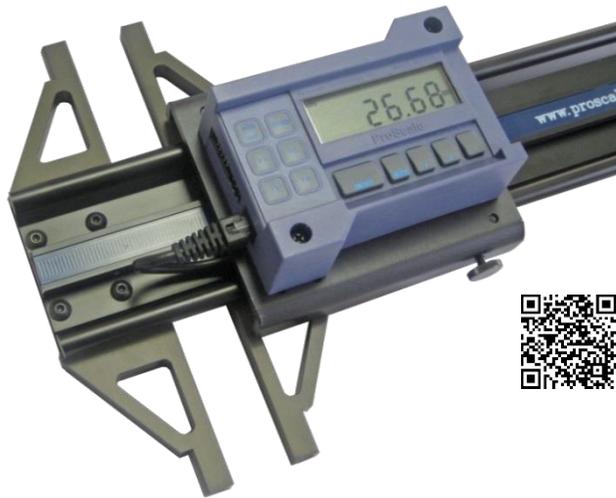
Accuracy across the measuring ranges is  $\pm .008$  in.



**ProTable MINI** is an entry level measuring system designed to provide "better than tape measure" accuracy and repeatability.

It comes in one size and measures up to 40 inches. The measuring surface is 4.5 inches wide, and the hard anodized aluminum measuring jaw provides a 4.5 x 1.5 inch measuring surface area.

Accuracy across the measuring range is  $\pm .010$  in.



**ProPanel-HD** is a rugged, portable, battery operated, caliper style tool used to make inside, outside, length, width, diagonal, hole-to-hole, and edge-to-hole measurements up to 100 inches "on the manufacturing floor" by one or two operators.

It has a sliding carriage/jaw assembly that rides on a custom extruded aluminum rail with 4 friction bearings to minimize pitch and yaw.

ProPanel systems come in 2 standard sizes to measure up to 40, 60 or 100 inches.

Accuracy across the entire measuring range is  $\pm .005$  in.



**ProKit 590** is an ideal foundation for a 'build-it-yourself' dimensional measuring system.

This product starts with a ProScale Model 590 measuring system. We add an 8 inch x 1.5 inch hard anodized jaw and a quick grip handle. This assembly becomes your moving measuring jaw.

To complete your custom measuring system, recess the ProKit 590 into a table top, add a fixed stop at one end, calibrate, and start measuring.

ProKit-590 systems come in 4 standard sizes to measure up to 48, 96, 144 or 192 inches.

Accuracy across the measuring range is  $\pm .010$  in (or better\*).

\* When calibrated in-place as a finished system.

