



User-friendly

Click a gauge button and watch the charts update in real-time. This helps the operator stay in control of the process. Begin collecting data in minutes with the newly designed Inspection Wizard.

Data acquisition

Collects data from digital micrometers, calipers, indicators, bore gauges, etc. Keyboard entry is quick and easy. Collect data for one or a million parts.

Comprehensive SPC

Easy to use Control Charts, Histograms, Capability, Detailed statistics, Assignable Causes, Corrective Actions, and Traceability all make this software 'best in class'.

Variable data

Collect dimensional data (length, width, height, outside diameter, inside diameter, weight, etc.). Supports derived features (calculations for run out, volume, true position, etc.).

Attribute data

Collect data from visual inspections (burrs, cracks, dents, missing holes, etc.) to determine the fitness of a part. Track failures using a go/no-go style or count the defects on a characteristic to determine if a part is defective. There is complete flexibility to study characteristics individually or in groups.

Engineering specifications

Attach drawings to parts, routines or individual characteristics for viewing. Most file formats are supported as an attachment (e.g. Word, PDF, CAD).

Multimedia aids

Attach movies (AVI, MOV, MPG), sound (WAV) and images (BMP, JPG, TIF) to parts, routines or individual characteristics as instructional aides for an operator.

Revision history

Track specification adjustments and preserve historical data.

Mathematically derived features

Fully functioning real-time calculator with standard functions including square root, exponential, trigonometric, sum, average, max, min.

Part pictures

View scanned blueprints and digital photographs at a glance. On-screen guided sequencing keeps the operator moving to the right feature.

Data tests

Full support of Western Electric and Nelson Tests for pattern recognition in control charts (e.g. extreme point, trend, stratification, oscillation, etc.) along with various alerts for each failed test.

Forced assignable cause

Forces Assignable Cause Tags on Inspector during collection if process is out of control. Empowers operator to build on existing pick list.

Corrective action plans

Operators choose corrective action as applied to the part or process. Multiple corrective actions can be applied to any subgroup. Empowers operator to build on existing Corrective Action list.

Sequenced and random gauge input

Flexible data input. Collect data by feature, by part or randomly. Guided sequencing minimizes inspection errors.

Time stamped data

All observation data is marked with the date and time from the computer clock.

Flexible reporting

Build report templates with company logos and free form text. Select and position chart types to customer specification.

Mixed variable/attribute data

Mix your dimensions and nonconformances in the same Inspection Routine. Track defects and defectives along with your dimensional data.

Crystal Reports

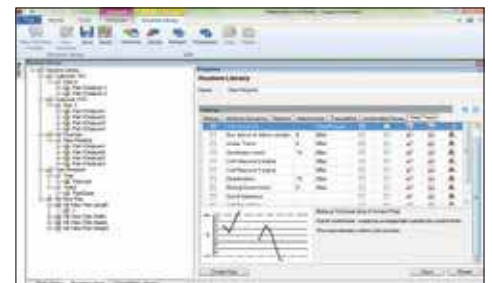
Create your own customized Crystal Reports for use with Part or Run data.

FDA 21CFR Part II support

Provides support for medical and pharmaceutical manufacturers electronic records, including audit trails, e-signatures (Process Analyzer Professional only) and advanced security.

Inspection wizard

Begin collecting data in 60 seconds with a 'Quick Run' by defining features, tolerances and input method.



Easy-to-use

MeasurLink provides the most intuitive interface with complete SPC functionality to help you monitor and manage your manufacturing processes. With MeasurLink, you can easily manage the quality levels of parts, identify problem areas and apply corrective action to areas in need of attention.