

## MeasurLink 7 Real-Time Professional 3D Edition

Designed for customers who wish to collect data using the Hoops 3D graphics view, in addition to all features offered by MeasurLink 7 Real-Time Professional Edition. Hoops 3D files can be exported from most CAD systems and provides the operator with a real view of the part. Camera angle and position can be saved for each characteristic providing for an intuitive prompted guided sequencing for the inspector.

Supported data sources: keyboard, RS232 and USB devices, native Mitutoyo integration (DDE), ASCII and QMD (xml-based) file import.

- **3D view**

True three-dimensional model support with Hoops streaming files (.HSF). Export your part's model from Catia, Solidworks or other CAD software and place callouts in the 3D space.

- **Flexible callout design**

Callouts provide part acceptability at a glance. You can design them the same way as for the two-dimensional view to include charts or statistical information with the ability to size any element inside the callout.

- **Guided sequence**

The display can automatically change during data collection to show the next or last observation point, providing a simple guided sequence for the inspection procedure. By saving a different view for each characteristic to be inspected, you can have the model rotate, pan or zoom to show the operator details of the part.

### SPECIFICATIONS

Code No.	Description
64AAB179R	MeasurLink 7 Real-Time Professional 3D Edition

## MeasurLink 7 Process Analyzer Professional Edition

Process Analyzer is an invaluable tool for your quality team. It gives you the flexibility to analyze your processes, identify problem areas and take corrective action to improve your product's quality. Inspection runs can be sorted by Inspection Station, Routine or Part, and are displayed with the look and feel of Windows Explorer. Inspection data can be merged, filtered, grouped, charted and printed in the way you want it.

Designed for offline viewing of real-time data in a networked environment. All views that are available in Real-Time Standard Edition are supported, with the exception of the Manager Views. Full reporting template functionality is also provided. It enables Quality Engineering to slice and dice data in meaningful ways that contribute to quality control initiatives. For larger installations that use different databases, the ability to switch the connection allows an engineer to analyze data from all sources.

- **Group, Search and Sort data**

View data by part, routine, station, year, month, day. Apply saved filters to data and search for specific traceability or serial number criteria.

- **Merge Data**

Combine 'lot based' or 'just in time' collected data to get a bigger picture of process variation and production quality.

- **Scatter Plots**

Perform correlation studies to identify process interactions.

- **Electronic Signatures**

The e-signatures can be applied to runs only in Process Analyzer Professional. When combined with Audit Trails available in Real-Time, and security is implemented, then MeasurLink provides support for FDA requirements for Medical and Pharmaceutical Manufacturers.

### SPECIFICATIONS

Code No.	Description
64AAB181R	MeasurLink 7 Process Analyzer Professional Edition

