

SMALL TOOL INSTRUMENTS AND DATA MANAGEMENT

MEASURLINK[®] 10

An easy-to-use data collection and real-time statistical process control solution.

MeasurLink[®]1



Mitutoyo MeasurLink[®]1

An Integrated Solution for Quality Data Management

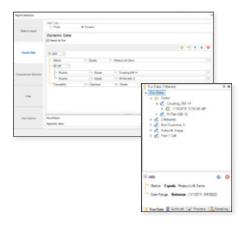
On this page is a brief example of some of the new functions and features included in this newest release of MeasurLink, Mitutoyo's Real-Time SPC and Data Collection software. Please visit our website for a copy of our release notes that detail all the other new functions and features, **www.measurlink.com**

AS9102 First Article Inspection



First article inspection view in Real-Time or Process Analyzer provides a clear and concise approach for completing FAI reports that align with the AS9102 requirements. This feature includes forms 1, 2, and 3 with options to export to Excel or PDF and allows users to search first article inspection information and production data in one location.

Dynamic Run Selection



This supports functionality for enhanced reporting. It gives users the ability to report on multiple runs across separate stations, parts, and routines based on filter criteria. Output all runs matching filter criteria to a single report, or an individual report for each run.

Data Transformation

Inter- Appliet Destination Interface Interfac	Interimitentie Interimatienties interimitentie Interimitentie	Same	ter.		
Andebia SDQ Durvee File Andread	Auddatus 100 Burne Did Dourse Did Dourse Did Dourse Did Dourse Did Dourse Solar Sol	Los.			
Better Brutene Better Brutene Better	Sign Central Beactures Mitcheneralização e e Constituição e e Constituição e e Constituição e e e Constituição e e e Constituição e e e Constituição e e e e e e e e e e e e e e e e e e e	a Justa Di a Ro a Mi	He GHQ Sources Q Dource Name 202 0 288 April Tool	P. Constant P. Ing. Activities P. Ing. Activities P. Ing. Companions P. Ing. Strings	Fundors a Math a Add Constant Units Custom
1 12NG DIVING BIRMEL # DALPHONEDARCONTRE DAYS THEORY, 11 (a in Annual Statement	 the state of the s

Transform data from measurement sources before storing and displaying results. This function can convert units and shift decimal points to make data collection even easier.

Acceptance Sampling



MeasurLink's Acceptance Sampling feature calculates the correct number of samples to take and will reject or accept lots based on C=0 or ANSI Z1.4 standards. Display OC Curves for risk evaluation. Export to Excel or PDF.

Missed Inspection View and Metrics

Laborate Robandar rana							101 - Cale		a in the state ing view		
11/1/2022 4:3 11:36 AM MeasurLink (9/01/ 11:38 Mean			11 St	14/2023 3:10:03 P :45 AM ation1	м	Rain - Ra		Name of Street
	:30			:30)		00:07:	30	- Salar Salari (Cara) - Salar Salari (Cara) Manual Loope 10,40		Hand Perantage (3-75). Mont Perantage (107)
No permit 11:45 AM MeasurLink (11:45	2021 4:21:33 AM urLink Demo	PM	11	29/2021 2:30:17 :45 AM tasurLink Demo	PM	Car Sector Construction Construction Construction Construction		
00	0:07:30			00:07	:30		00:07:		10000 0000		
ing them									** ········		
Decoption +									10000-0.07		
Description Description	a (* dart)			240/7					T INSTALLE		
Institute	theme of	-	diam'r.	the state		(Insertion frontia)	Onestation Associate Canal	Constant Advant	1400414		
INVESTIGATION OF THE	Maskedure Danie	Adves	all third plus viet	ID EXCEPTION AND PM	144		11		10001000		
December Rul Actual	ind (2) failed								100000000		
				Sep14					ACCREDING ADDRESS OF		
Trialitang		104	Rooting	Ret	Ownhruns	Occurrence Render	Observation: Assignative Cases	Consiling Autom	1000		
3000001111148	Oyname		Optano - Hai	3000033335048464					ADDRESS AND		
317/382/341/376	Wassedure Dame			subges play					10.00		
3107(310) 2 38 (4 PM	theout, no Dama			414(001340)21PM					10000-0010-0010	_	
317030333834798	Massulum Dama			10/23/08/01 3 24 TM PM					100100-00		
3100303330494	theouture (here			414381340319M					1000		
317/2020/317/48/PM	Wastorfune Daniel			18/20/2022					1001		
310,010,010,010,010,000	theouture Dame			check break					101110		
310,000,130,90 MM	Bahart		VP Manufill	514(802-0.28 IF PM						Nees-Crit Danc	
31010303333398	Station1	Adves	data for EXTER course	10100333 1241 15767					(m)	researche Deno	

View metrics based on run, routine, station, and time for missed data collections using Process Manager.

MQTT JSON Device



Supports machine-to-machine communication protocol for industrial automation. Similar to RS-232 devices, the measurement, traceability and serial number can be collected.



Additional New Functions and Features

- Support for Box Plot Analysis.
- Report electronic signature history.
- Identify characteristic criticality.
- Support for sigma zone lines to XBarR and XBarS charts.
- Enhanced Create Routine function to allow folder selection.
- Record RS-232 polling communication to log file.

- New Gauge R&R studies can be created using the properties of a previous study. This allows for a series of repeating studies on the same gauge to be conducted with very little setup required.
- Improved loading performance.
- Added filter descriptions to chart printouts.

System Information

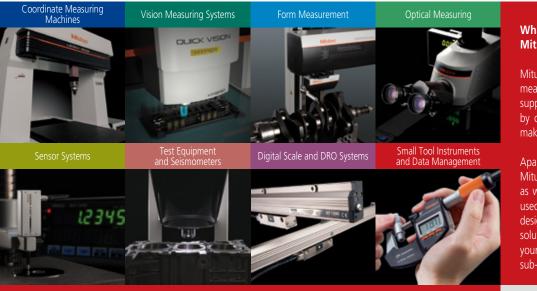
MeasurLink is a modular data management software system that enables collecting data from a wide range of Mitutoyo measuring tools and systems including Calipers, Indicators, Sensors, Vision, and Coordinate Measuring Machines.

- MeasurLink[®] Real-Time Professional allows data collection from each tool and instrument while allowing real-time display of statistical processing data such as control charts, histograms and process capability indices. Additionally supports filter, Import Templates and DDE DAQ Sources.
- MeasurLink[®] Real-Time Professional 3D additionally supports view of the workpiece using 3D CAD data. (HOOPS).
- MeasurLink[®] Process Analyzer a powerful supervisory tool for viewing, analyzing and reporting on all data collected at any Real-Time station on the network. Additional charting options and management friendly reports provide insight on the manufacturing process.
- MeasurLink[®] Process Manager enables centralized monitoring of information from all MeasurLink® data collection terminals networked together on the shop floor.
- MeasurLink[®] Report Scheduler automatically outputs reports created by Real-Time or Process Analyzer on a user defined schedule.
- MeasurLink[®] Gauge Management plans and implements a complete calibration schedule and incorporates a powerful retrieval function in addition to recording and managing the operational state of gages.
- MeasurLink[®] Gauge R&R is an evaluation and analysis software compliant with MSA required in ISO/TS 16949.





Scan here to discover more or visit https://mitutoyo.eu/product-highlights/Measurlink-10



Whatever your challenges are, Mitutoyo supports you from start to finish.

Mitutoyo is not only a manufacturer of top-quality measuring products, but also one that offers qualified support for the lifetime of the equipment backed up by comprehensive services, ensuring your staff can make the very best use of the investment.

Apart from the basics of calibration and repair, Mitutoyo offers product and metrology training, as well as IT support for the sophisticated software used in modern measuring technology. We can also design, build, test, and deliver bespoke measuring solutions and even, if deemed cost-effective, take your critical measurement challenges in-house on a sub-contract basis



Find additional product literature and our complete catalog here.

www.mitutoyo.eu

Note: All information regarding our products, and in particular the illustrations, drawings, dimensional and performance data contained in this printed matter as well as other technical data are to be regarded as approximate average values. We therefore reserve the right to make changes to the corresponding designs, dimensions and weights. The stated standards, similar technical regulations, descriptions and illustrations of the products were valid at the time of printing. In addition, the latest applicable version of our General Trading Conditions will apply. Only quotations submitted by ourselves may be regarded as definitive.



Mitutoyo Europe GmbH

Borsigstraße 8-10 41469 Neuss Tel. +49 (0) 2137-102-0 info@mitutoyo.eu www.mitutoyo.eu