Compatible Products

Category	Product	Transmission	Connection unit
HIGH-PRECISION LEVEL LEVELNIC	DL-SXY	Wired	DL-P6 (Included)
	DL-mXY	Wired	DL-P6
	DL-S4W / DL-m5W	Wireless	Receiving unit (Included)
	DL-SXYW-S	Wired	DL-P6
	DL-S3 / DL-m3	Wireless	DTW-DL01
	DL-m4 / DL-m5	Wired	DL-P6
	DL-S2W	Wireless	Receiving unit (Included)
ANGLE PROTRACTOR	DIGITAL PROTRACTOR DP-30XY2	Wired	DP-C
	DIGITAL PROTRACTOR DP-180	Wired	USB cable (Included)
	BEBEL BOX BB-180W	Wireless	Built-in Bluetooth ※Support OS: Windows10

Category	Product	Transmission	Connection unit
CALIPER	S-LINE DIGITAL VERNIER CALIPER MW SERIES	Wireless	WI-1M
	S-LINE DIGITAL VERNIER CALIPER M SERIES	Wired	DTC-M1
	DIGITAL VERNIER CALIPER GDC SERIES	Wireless	DTW-DG01/02
MICROMETER	S-LINE DIGITAL MICROMETER MW SERIES	Wireless	WI-1M
	S-LINE DIGITAL MICROMETER S2 SERIES	Wired	DTC-1
	S-LINE DIGITAL THREE-POINT INTERNAL MICROMETER	Wired	DTC-1
INDICATOR	S-LINE DIGITAL INDICATOR DEI-MW SERIES	Wireless	WI-1M
		Wired	DTC-M1
	S-LINE DIGITAL INDICATOR DEI-MH SERIES	Wired	DTC-M1
	S-LINE DIGITAL TEST INDICATOR DET-SW SERIES	Wireless	Built-in Bluetooth
		Wired	DTC-2

※**More compatible products will be added in future update.**
※**Other manufacturers' products can also be connected. Please contact us for details.**

◆Connection units

- S-line data transfer cable DTC-1
- S-line data transfer cable DTC-2
- S-line data transfer cable DTC-3
- Wireless Receiver WI-1M
- Bluetooth BOX　DTW-DL01
- Bluetooth BOX　DTW-DG01
- Bluetooth BOX　DTW-DG02 (for Windows 10)
- PC connecting cable DL-P6
- PC connecting cable DP-C

Integrated software for measuring instrument **SK-LOG**

Features

- Instruments and tolerance can be shown in a list-form when connecting multiple instruments
- Data output to specified cells is possible (Excel)
- Automatic version update
- Voice reading function
- Visible command buttons
- Connectable to various measuring instruments
- No need to use hardware (Web authentication version)
- Can be used in an offline environment (USB dongle version)
- Accessories : CD Software/ Instruction manual/ Product key card (Web authentication version)/ USB dongle (USB dongle version)

Required PC specs

- CPU: Intel Core i3-2350M　2.30GHz
- Memory: 4GB

※Operation may become slow depending on PC specs and number of connected devices.
※Compatible products may be limited depending on the OS.

Recommended PC specs

- CPU: Intel Core i3-8145U　2.30GHz or over
- Memory: 4GB or over
- OS: 64 bit Windows10

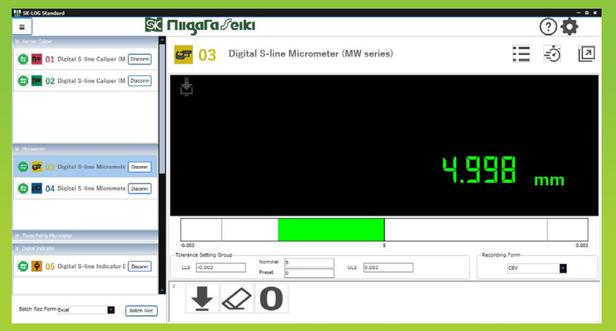
Niigata Seiki

For everyone who wants to manage measurement data and focus on IoT.
Why not start risk management and efficiency improvement for your future business now ?

Integrated software for measuring instrument **SK-LOG**

New interface !

High visibility for easy-to-read measurement values.
Undo of data output and setting change of instruments are possible.
(The setting change is possible with limited instruments only.)



SK-LOG will help to solve your problems.

All can be RESOLVED

☑ I want to stop analog management by hand writing.	It is possible to input measurement data to software such as Excel.
☑ I want to manage multiple instruments simultaneously.	It is possible to manage multiple instruments. (Max. number of connections depends on the specification of the measuring instrument and the connection device)
☑ I want to manage different types of measuring instruments.	Vernier caliper, micrometer and many others can be connected. (Details on the back)
☑ I want to input measurement data in specific locations.	It is possible to specify cells for inputting data in specified locations (when using Excel).
☑ I want to import measurement data automatically.	It is possible to import data every 1 second (Excel format) and every 0.2 seconds (CSV format).
☑ I want to set a specified tolerance for Go/ Nogo judge.	It is possible to specify a tolerance. When a value is out of the tolerance, it notifies you with red color text or beeping.
☑ I want to check measurements by voice reading.	Voice reading function available.
☑ I'm worried if a malfunction occurs in the software.	Automatic updates can be made (with an internet connection).

☑ **Try Lite version for FREE if any of these are applicable!**
Lite version is available for download on our website.
※The Lite version can be connected to only one unit, and cell-specified data output to Excel is not possible.
Download ··· https://www.niigataseiki.co.jp/software_sklog.html

Two versions are available depending on your work environment.

Web authentication version
Model No: SK-LOG-W

● **Recommended for those who**
⇒ wish to use in an environment WITH internet access.

USB dongle version
Model No: SK-LOG-D

● **Recommended for those who**
⇒ wish to use in an environment WITHOUT internet access.

※The appearance and specifications are subject to change without notice for product improvement.
※There may be a slight difference in color between the printed material and the actual product.

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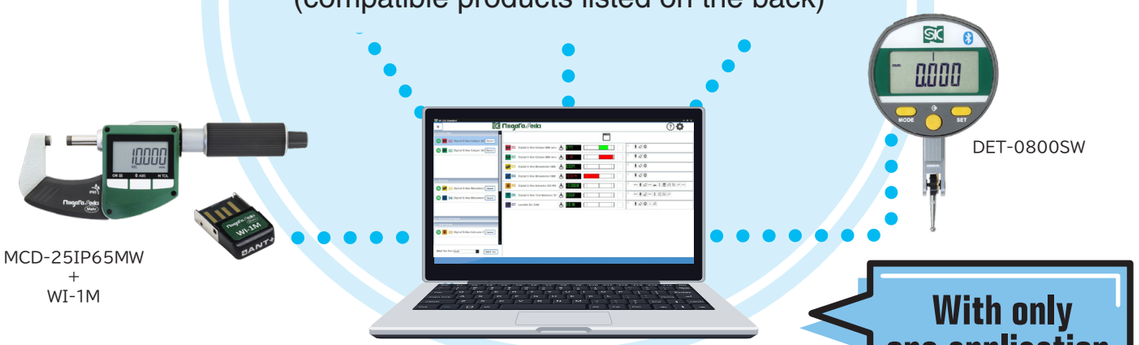
■Distributor

№21012000PA

Simultaneous management of multiple instruments & highly flexible Excel input

Can be connected Wired or Wireless with data communicating instruments

(compatible products listed on the back)



With only one application.

Available within the selected range.

	A	B	C	D
1	0.05	-0.01	0.03	
2	-0.03	0.00	0.02	
3	0.02	0.04		
4	-0.01	0.02		
5	0.01	0.05		
6	0.00	-0.02		

	A	B	C	D
1	0.05	-0.03	0.02	0.01
2	0.01	0.00	-0.01	0.00
3	0.04	0.02	0.05	0.02
4	0.03	0.02		
5				
6				

User-friendly data management with various data output to Excel worksheet.

Measurements can be output to a selected range in a specified direction.
The setting can be changed by worksheet.

	A	B	C	D
1	0.05	-0.02	0.03	
2	-0.03	0.05	0.02	
3	0.02	0.02		
4	-0.01	0.04		
5	0.01	0.00		
6	0.00	-0.01		

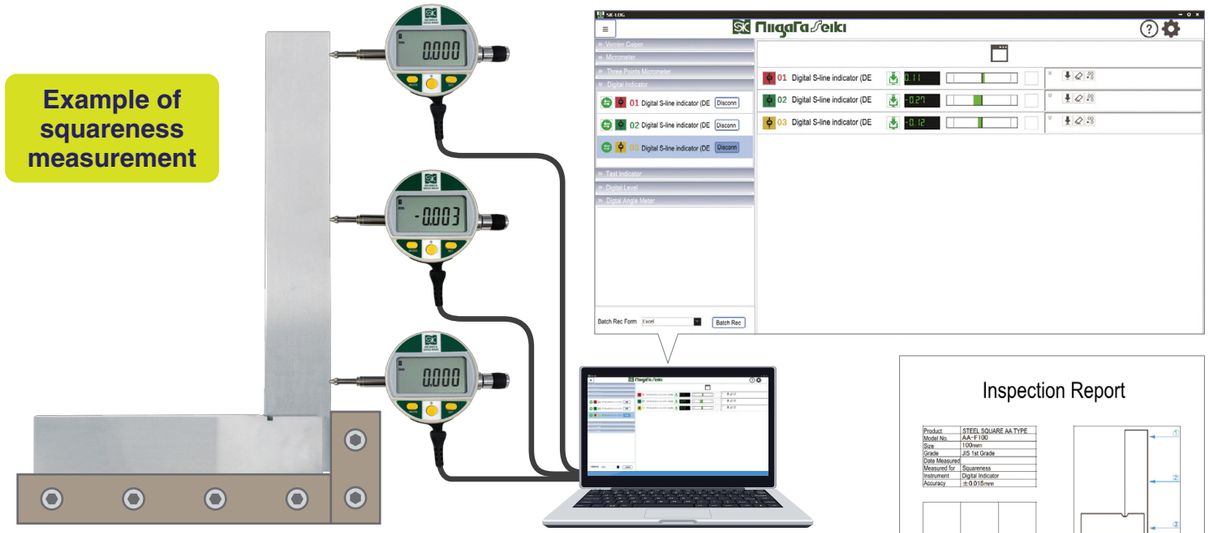
	A	B	C	D
1		0.05		
2				
3		-0.03		
4				
5		0.02		
6				

	A	B	C	D
1	Instrument A	Instrument B	Instrument C	Instrument D
2	0.05	0.02	0.03	0.1
3	-0.03	0.00	-0.02	0.0
4	0.02	0.01	0.04	0.2
5	-0.01	0.00	0.03	-0.1
6				

【Bulk recording of multiple instruments】

Example of squareness measurement with S-line digital indicator

Example of squareness measurement



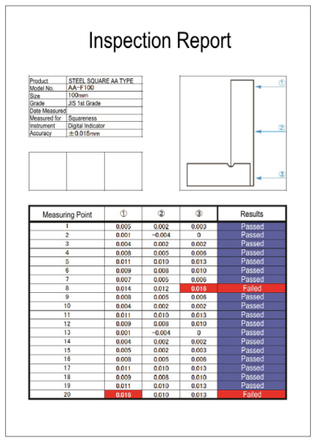
◆ Using S-line digital indicator DEI-WKS2

- Install S-line digital indicators onto fixtures before use.
- Squareness measurement is possible by comparative measurement with a master.
- Three different data can be imported simultaneously, which will increase your work efficiency.

DEI-WKS1
Measuring range: 12.5mm
Min. reading : 0.01mm

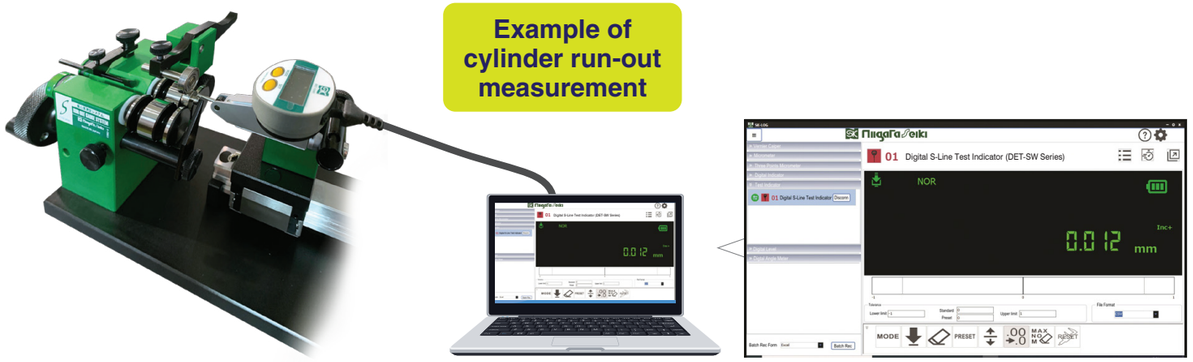
DEI-WKS2
Measuring range: 12.5mm
Min. reading : 0.001mm

DEI-WKS-N
Measuring range: 12.5mm
Min. reading : 0.0001mm



Example of cylinder run-out measurement using Run-out gauge system

Example of cylinder run-out measurement



◆ Using Run-out gauge system ROG-221LS and S-line test indicator DET-0800SW

- For measuring outside diameter based run-out easily without using V-blocks.
- Improved work efficiency can be achieved by using with S-line test indicator and SK-LOG.

ROG-221LS
Accuracy : 2-3.5μm
Aluminum case included

DET-0800SW
Measuring range : 0.8mm
Min. reading : 0.001mm

DET-2000SW
Measuring range : 2.0mm
Min. reading : 0.001mm

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