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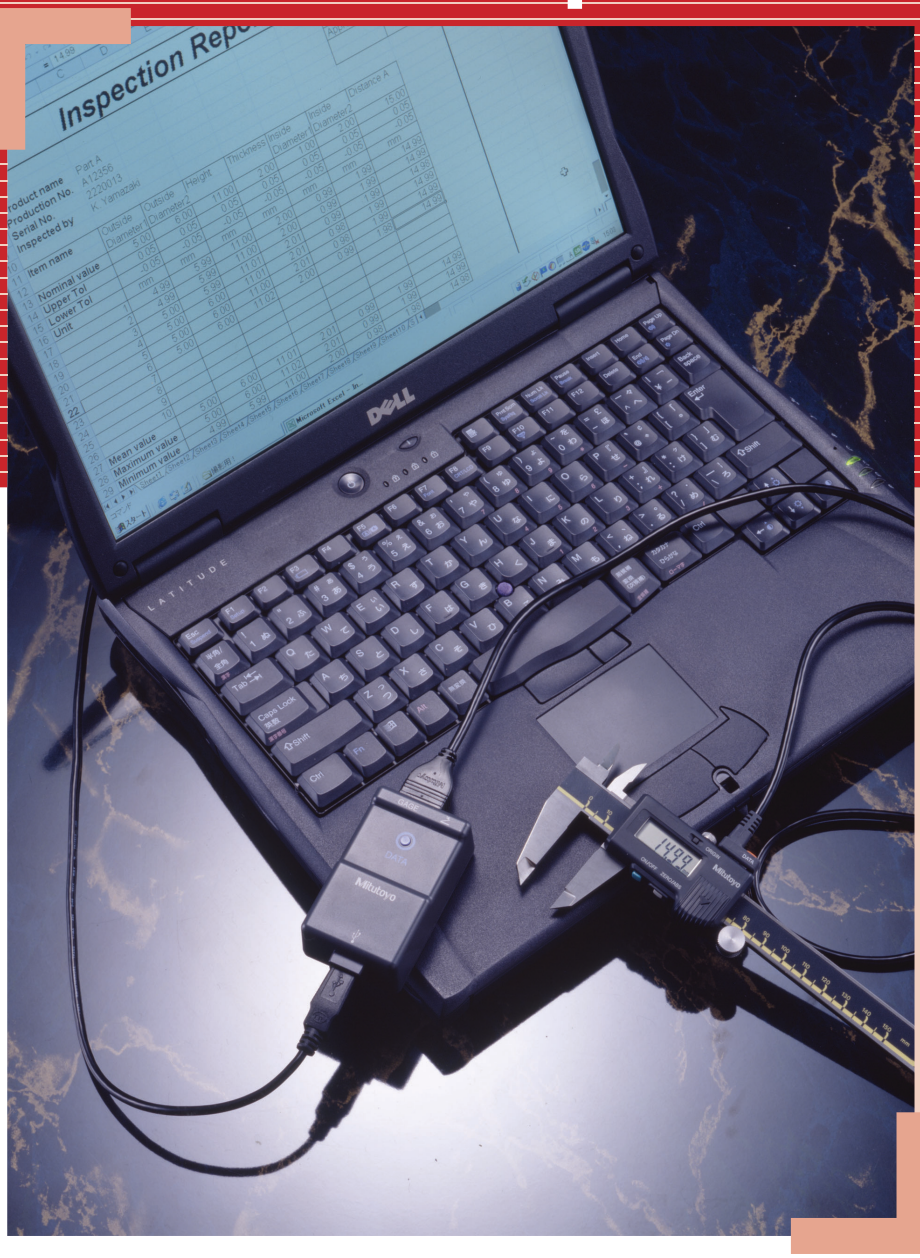
Expert team | Trust guarantee | 100% satisfaction

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Find the *Mitutoyo IT-007R* at our website: ***Click HERE***

Input Tool
Measurement Data Input Unit

CATALOG No. E4250-264



Easy to import your measurement data to a spread sheet software.

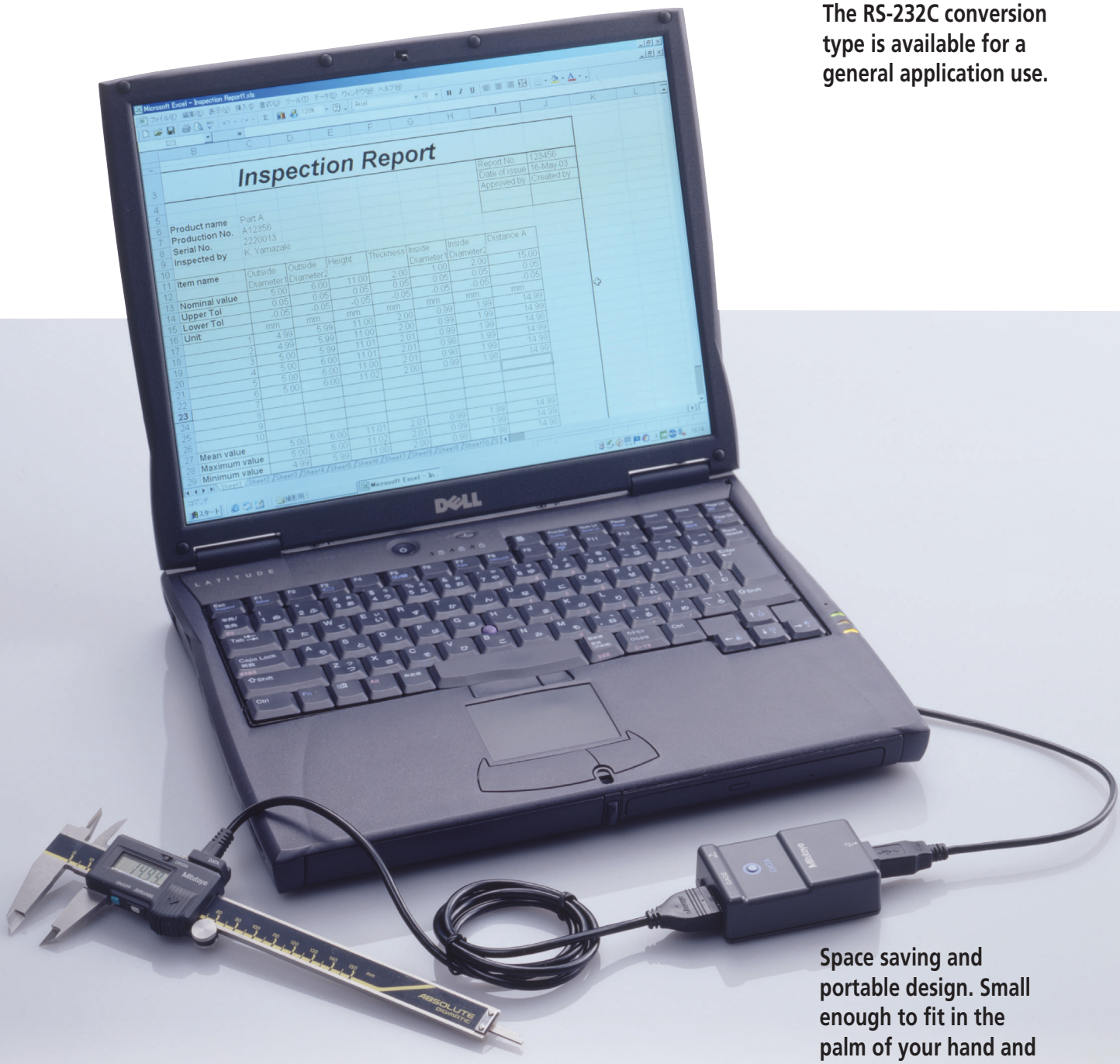
Mitutoyo

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Input Tool
Digimatic gage - PC Data Transmission Device

By simply connecting the Input Tool to the connector of your PC and measuring gage the measurement data can be directly transmitted to the PC.

The USB and PS/2 signal conversion types allow you direct input of the measurement data into a spreadsheet, such as "MS-Excel" and "Lotus 1-2-3" running on the PC.
The RS-232C conversion type is available for a general application use.

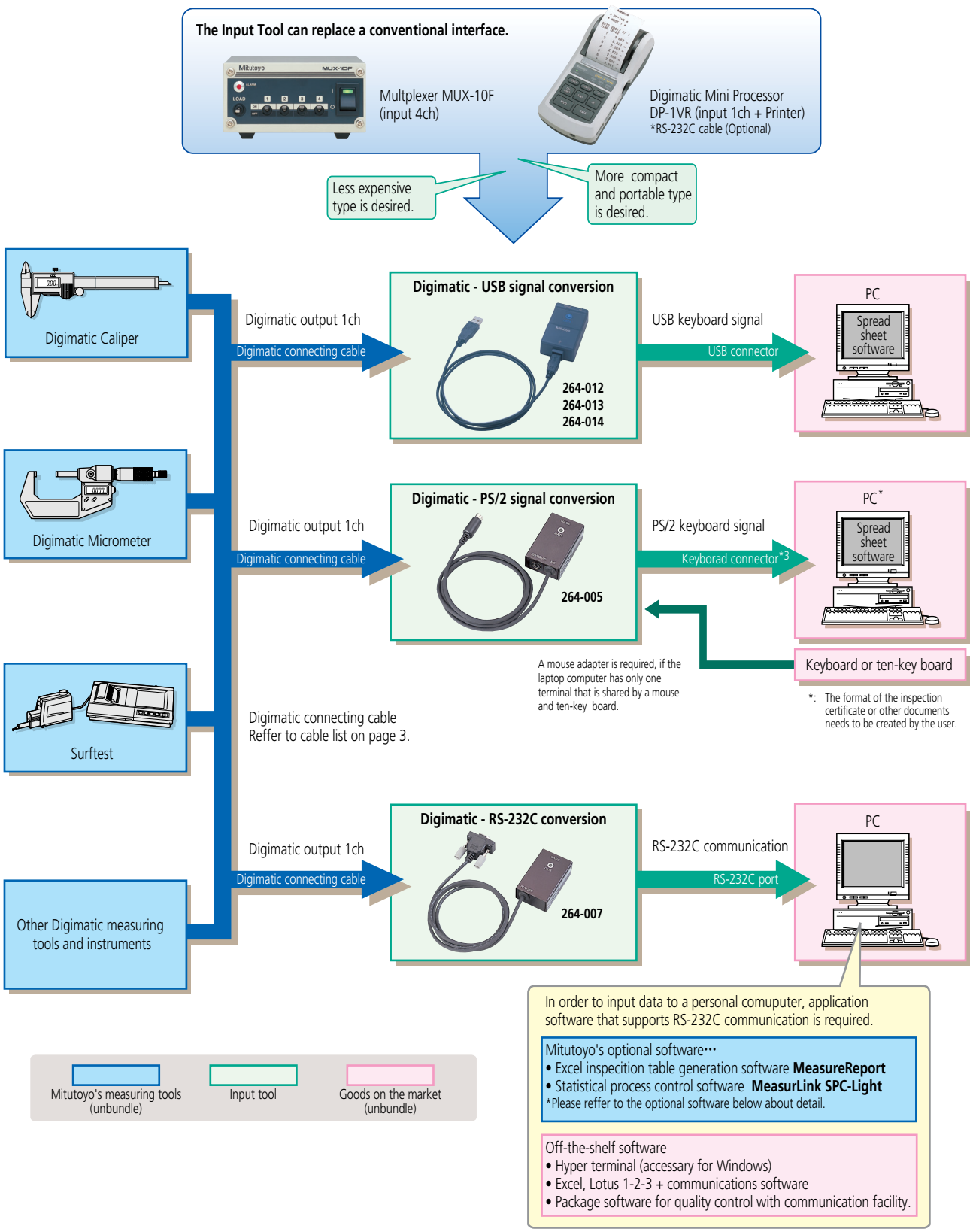


Space saving and portable design. Small enough to fit in the palm of your hand and no battery needed.

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Digimatic - USB signal conversion type
Digimatic - PS/2 keyboard signal conversion type
Digimatic - RS-232C conversion type



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Digimatic - USB signal conversion
Digimatic - PS/2 keyboard signal conversion
Digimatic - RS-232C conversion

The operating system of the PC (Windows®98 or later) automatically recognizes the Input Tool, when it is connected to the PC's USB connector; therefore, tedious configuration of new hardware, such as driver settings, is no longer necessary.



Digimatic - USB signal conversion type

Data is entered in specified cell by simply pressing the data switch.
An Enter code is added to the value displayed by the measuring gage when the value is output to the PC. Therefore in Excel, the cursor automatically moves onto the next cell after data has been entered, if such a setting is selected in the program.

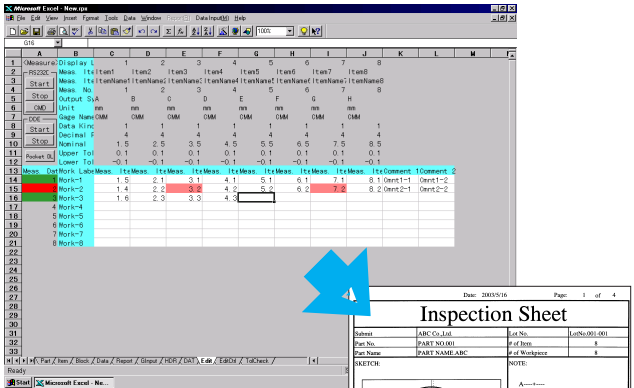
Order No.

264-012: Digimatic - USB signal conversion type*
*Applicable to US keyboard, please contact Mitutoyo when using with other type of keyboard.
264-005: Digimatic - PS/2 signal conversion type
264-007: Digimatic - RS-232C conversion type

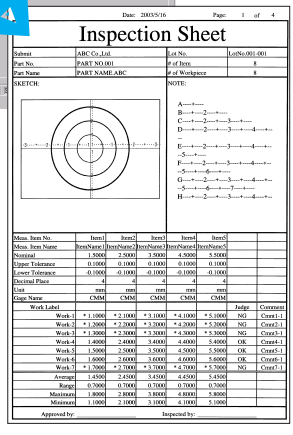
Optional Program

MeasureReport (02ARA141)

Data input via the Input Tool is output to an inspection certificate in MS-Excel.



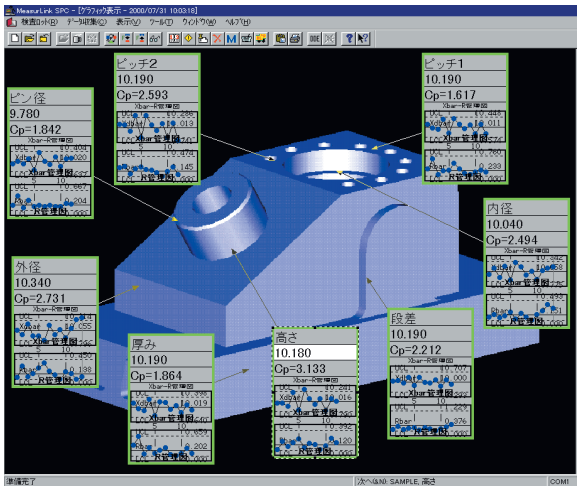
Input data is used for tolerance zone measurement. NG is displayed in red.
*MS-Excel is a registered trademark of the Microsoft Corporation of the U.S.A.



Data output to an inspection certificate created in Excel.

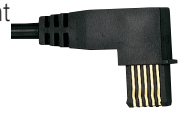
MeasurLINK SPC-Light (02AR150)

GO/NG judgment, process capability value, control chart, etc. are processed and displayed in real time on the measurement instruction screen using a bit map.

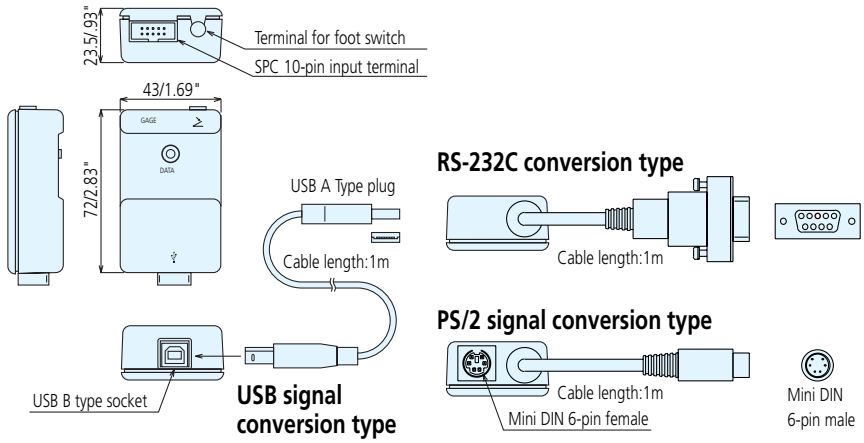


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SPC Connecting Cables

	Order No. 1m (40")	2m (80")	Applicable Digimatic gage Series No./Product name	Series No./Product name
Straight 	**905338**	**905409**	**500**/Digimatic caliper **543**/ABS Digimatic indicator IDC **550**/Digimatic caliper **552**/Digimatic carbon caliper **571**/Digimatic depth gage **575**/Digimatic indictor IDU	**543**/Digimatic indicator IDS **547**/Digimatic thickness gage **551**/Digimatic caliper **570**/Digimatic height gage HDS **572**/Digimatic scale unit **192**/Digimatic height gage HDM
Back 	**905689**	**905690**		
Right 	**905691**	**905692**		
Left 	**905693**	**905694**		
With data out switch 	**959149** **05CZA624**	**959150** **05CZA625**	**500**/ABS Digimatic caliper **573**/ABS Digimatic caliper **500**/ABS Coolant Proof caliper	**572**/ABS Digimatic scale unit
6 pins 	**937387**	**965013**	**121**/Digimatic bench micrometer **293**/Quick micrometer **314**/Digimatic V-anvil micrometer **323**/Digimatic disk micrometer **326**/Digimatic screw thread micrometer **340**/Digimatic micrometer **342**/Digimatic crimp height micrometer **369**/Digimatic disk micrometer **395**/Digimatic tube micrometer **422**/Digimatic blade micrometer **337**/Digimatic inside micrometer **345**/Digimatic inside micrometer **468**/Digimatic holtest **568**/Boremetic	**164**/Digimatic micrometer head **293**/Digimatic micrometer **317**/Digimatic uni-micrometer **324**/Digimatic gear tooth micrometer **331**/Digimatic spline micrometer **342**/Digimatic point micrometer **343**/Digimatic caliper micrometer **389**/Digimatic sheet metal micrometer **406**/Digimatic micrometer **329**/Digimatic depth micrometer **339**/Digimatic inside micrometer **350**/Digimatic micrometer head **515**/Digimatic height master
10 pins 	**937386**	**965012**	**810**/Hardmatic HH-120/140 **810**/Hardness testing machine ATK-F **810**/Hardness testing machine ATK	**810**/Hardness testing machine ARK-F **810**/Hardness testing machine ARK **810**/Hardness testing machine ASK
Cable has the same connector plug at both ends. 	**936937**	**965014**	**174**/KC counter **302**/Profile projector **318**/Litematic **518**/Linear height **542**/Linear gage counter **544**/Laser scan micrometer **178**/Surface roughness tester **810**/Hardness testing machine MVK-H	**179**/Digi-derm **303**/Profile projector **515**/Digital height master **519**/Digital Mu-checker **543**/Digimatic indicator IDF **574**/Heightmatic **211**/Roundness measuring machine

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Technical Data

Input channel:	1ch (Mitutoyo Digimatic signal)
Output channel:	1ch (USB2.0, PS/2 keyboard signal or RS-232C/baud rate 2400bps)
Data input switch:	Provided, 1 million times switch life
Foot switch connector:	Provided
Power supply:	+5V/+12V* supplied via PC (*RS-232C conversion type) applicable models
Mass:	74g (USB signal conversion type) 70g (PS/2 signal conversion type) 91g (RS-232C conversion type)

Note: All information regarding our products, and in particular the illustrations, drawings, dimensional and performance data contained in this pamphlet, 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.

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Mitutoyo

32.000311 (1) CFP, Printed in Japan

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