

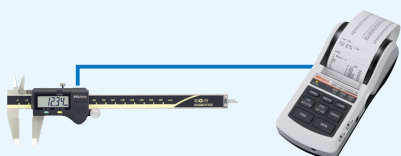
Example of Measurement Data Management System

A system for recording and analyzing measurement results from various Mitutoyo measuring instruments for quality assurance purposes.

Implementation Step 1

Recording measurement results

No more transcribing



DP-1VA LOGGER

A-25

Equipped with the data logger function, it allows batch transfer of stored data to a PC with a USB cable.

Direct data input to a PC

Connecting cable-integrated USB-ITN



USB Input Tool Direct

A-13

Lineup of two models with different output specifications IT-016U/IT-007R



Input Tool Series

A-14

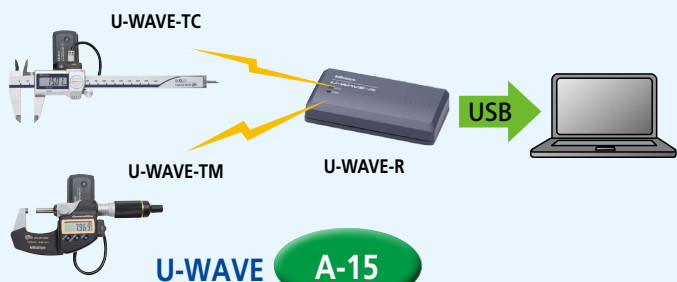
Connect to a RS-232C interface PC with 4 channels and a sequencer



Multiplexer MUX-10F

A-26

Wireless



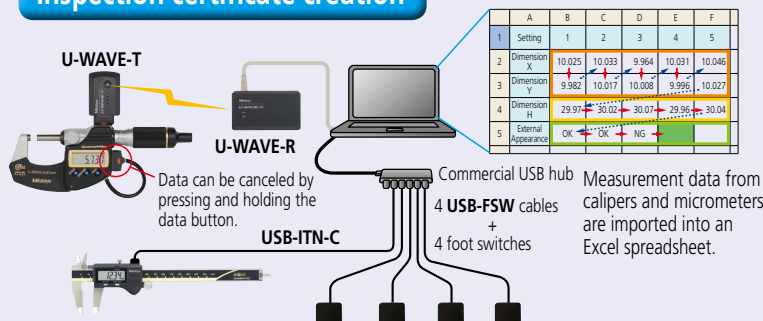
U-WAVE

A-15

Implementation Step 2

Software dedicated to inspection and quality control

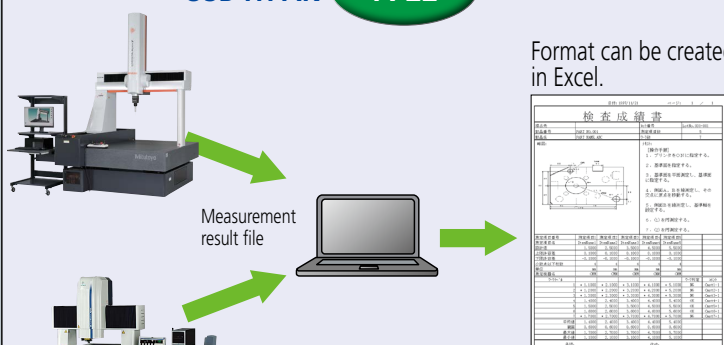
Inspection certificate creation



USB-ITPAK

A-22

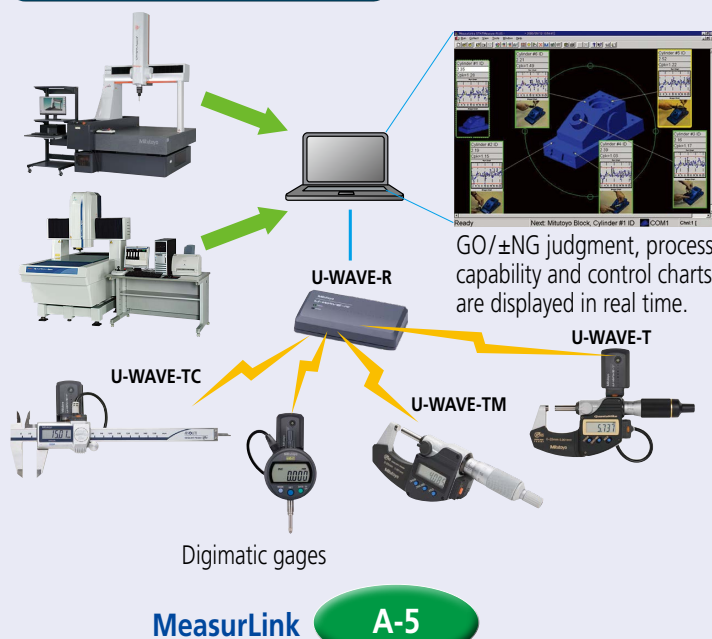
Format can be created in Excel.



MeasureReport

A-12

Statistical Process Control



MeasurLink

A-5

Implementation Step 3

Creating a quality control network covering a wide area within the factory

Unify management of the quality test using the network in the factory

