

Highest accuracy
in series history

3 Maximum error
μm^{*}
*DET-0800SW

Equipped with a new mechanism that eliminates gears

DIGITAL S-LINE TEST INDICATOR
DET-2000SW / DET-0800SW



DET-2000SW



DET-0800SW

Built-in Bluetooth & Highest accuracy
Lever Type Digital Indicator

The long awaited

Wireless communication
to PCs and tablets



Digital Data Management

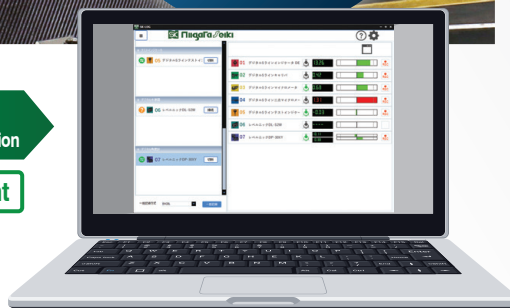
Wireless communication

Supports SK-LOG integrated software for measuring instrument communication

Multiple measuring instruments management

Pass/ Fail judgement

Excel output



■SPECIFICATIONS -Digital S-line Test Indicator

Model No.	DET-2000SW	DET-0800SW
Measuring range	2.0mm	0.8mm
Measuring tip length	36.5mm	12.5mm
Resolution	0.001mm	
Minimum reading display	0.01mm / 0.001mm (switchable)	
Maximum error	8μm	3μm
Hysteresis error	3μm	2μm
Repeatability	1μm	
Measuring force	Less than 0.1N	Less than 0.2N
Switching measurement direction	Possible	
Immersion-proof / Dust-tight	IP54	
Data communication	Built-in Bluetooth/ Optional data transfer cable (DTC-2)	
Frequency band	2.4GHz (2.402 - 2.480GHz)	
Maximum output	Class 3: 1mW (0dBm)	
Communication distance	15m or more (line of sight) *1-5m in actual use environment	
Mounting shaft diameter	Attached stem : φ8mm	
Operating temperature	5~40°C	
Power	CR2032 (lithium battery) × 1 (included for testing)	
Weight	70g	
Other functions	<ul style="list-style-type: none"> ● Display rotates approx. 270° ● Simultaneous digital and analog display ● MIN, MAX, DELTA (maximum displacement) measurement ● Measuring direction (+/-) switching ● Preset ● Auto display off (approx. 10 min.) 	

*Our Bluetooth system is certified in Japan and FCC (USA), CE (EU), and KCC (Korea). Please contact us for use in other countries.

MAGNETIC BASE WMB SERIES

- Mechanical lock knob locks all joints with a single operation.
- Removable magnet with ON/OFF lever.



Product name	Magnetic Base Lock Type		
Model No.	WMB-50G	WMB-80G	WMB-100G
Dimension (W×D×H)	68×58×253mm	73×78×340mm	73×92×405mm
Base Dimension (W×D×H)	40×40×40mm	50×60×55mm	50×75×55mm
Magnetic adsorption	500N	800N	1,000N
Measuring instrument mounting hole	φ6mm / φ8mm / With dovetail groove		
Fine feed width	2mm		
Weight	710g	1,380g	1,830g
Order No.	012896	012897	012898

A single screw completes the positioning of dial gauges and other devices to be installed!
Equipped with a fine adjustment function,
it is expected to shorten the measurement time!

This is different
from the conventional lock type! !



*Size and Weight are approximate value.

*Appearance and specifications are subject to change without notice for product improvement.

*Colors may vary slightly between printed and actual product.

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