



## DIGITAL S-LINE TEST INDICATOR (IP65)

**NEW!**

(REPLACEMENT PROBE)



HOW TO MOVE

IP65 rating electronic digital test indicator, can be used in cutting fluid environment.  
Has both digital and analog display for easy reading.

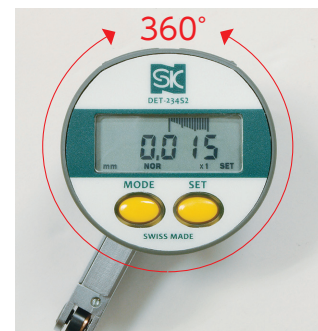
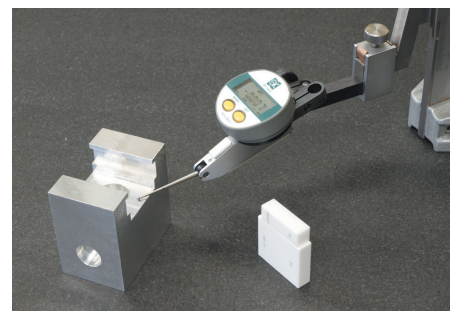


DET-234S1



DET-234S2

Reference standard for comparative measurement Block Gauge P40 ~47	Importing measurement data to PC Data Transfer Cable P141
Holding measuring instruments Height Gauge P180 ~184	Holding measuring instruments Magnetic Base P227 ~229
Precision measuring instrument holder Comparator Stand P240	Rust prevention Zerust Film for Steel P322



Display rotates 360° for setting zero

- IP rating for electrical equipment is defined based on IEC standard for water and solid body protection
- IP indication

**IP 65**

2nd digit: water proof rating  
1st digit: direct contact-protection for ingress of solid foreign object

Degrees of protection against solid foreign objects			
1st digit	Description	Definition	Testing for
6	Solid	No ingress of dust allowed	Complete protection against contact
Degrees of protection against water			
2nd digit	Description	Definition	Testing for
5	Protected against low pressure water jet	No harmful effects from direct jet of water from any direction	Spray rotating equipment from 6.3mm nozzle, 12.5L/min flow from at distance of 2.5 to 3 m for more than three minutes

## USE

- Lever type digital test indicator
- Measuring surface flatness, checking tool setup, axial runout, checking squareness

## MATERIAL

- Gauge head: Stainless steel

## FEATURES

- **IP65** rating electronic digital test indicator. Electronics are protected against dust and water.
- The display has both digital and analog display for easy reading
- Display rotates 360° for setting zero
- MIN, MAX measurement function
- Measuring direction (+ or -) switching function
- Preset function
- Auto power off function (after 2 hrs.)
- Selectable minimum reading display: 0.01mm/0.001mm

## POWER

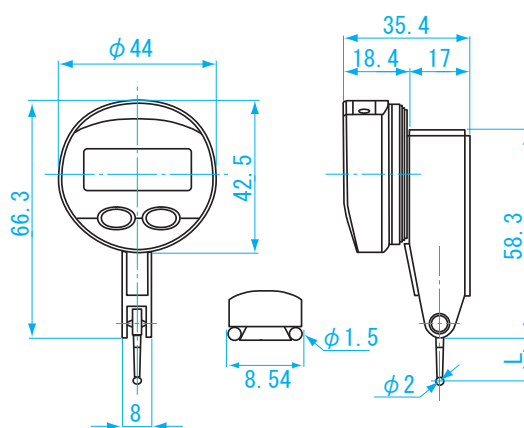
- One CR2032 (Lithium) battery included for testing

## ACCESSORIES

- $\phi 8$ mm dove tail stem

Option: DATA TRANSFER CABLE  $\Rightarrow$  P141

## DIMENSIONS



Units: mm

Model No.	L
DET-234S1	12.5
DET-234S2	36

※ Replacement probes are also available

■ Probe for S-line test indicator

Order No.	Model No.	Applicable Model No.
<b>NEW!</b> 151718	DET-234S1-S	DET-234S1
<b>NEW!</b> 151719	DET-234S2-S	DET-234S2

※ Requires calibration with standard when replacing probe

※ Quantization Error ( $\pm 1$  digit) not included

Order No.	Model No.	Measuring Range (mm)	Resolution (mm)	Minimum Reading Display (mm)	Maximum Error <sup>※</sup> (mm)	Backlash Error ( $\mu$ m)	Measuring Force (N)	Repeatability ( $\mu$ m)	Weight
151728	DET-234S1	0-0.8	0.001	0.01/0.001 (Switchable)	10	4	less than 0.2	3	73g
151729	DET-234S2	0-0.5				5			75g