SERIES HG DIGITAL HEIGHT GAGE WITH STAND

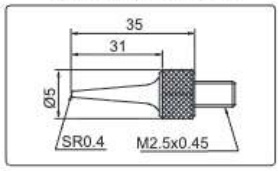
Data output

- Working table is made of ceramic
- Response speed: max.5000mm/sec
- Easy convert between metric and inch8 bits
- Highlight green LED
- Power off automatically
- Data output (USB port)
- Optional accessories series 270

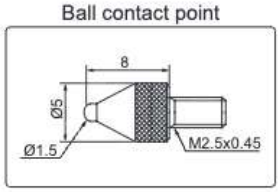


HG100E

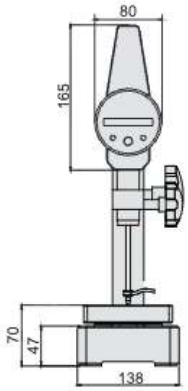
Needle contact point

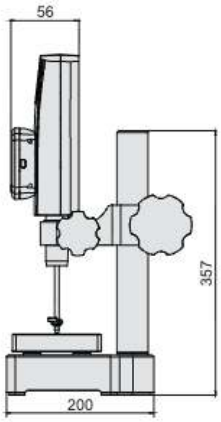


Ball contact point



unit:mm





SPECIFICATION

*NEW *NEW

Code	HG50H	HG100H	HG50E	HG100E	HG50S	HG100S
Measuring range	0-50mm	0-100mm	0-50mm	0-100mm	0-50mm	0-100mm
Accuracy	1μm*	2μm*	2μm*	3μm*	3μm*	4μm*
Resolution	0.1μm/1μm(adjustable)		0.5μm/1μm(adjustable)		1μm	
Repeatibility	0.2μm	0.4μm	0.5μm	1μm	1μm	2μm
Tip force	≤1.2N	≤1.6N	≤1.2N	≤1.6N	≤1.2N	≤1.6N
Dimension of working table	130x130mm					
Flatness of working table	1.5μm					
Power supply	5V/1A adapter					
Working temperature	0°C - 40°C					
Weight	11.6kg					

*Working temperature is 20±1°C

INCLUDED ACCESSORIES

Main unit	1pc
Stand with ceramic table	1pc
Needle contact point	1pc
Ball contact point	1pc
AD/DC adapter	1pc
Spindle lift knob	2pcs