

HIGH ACCURACY DIGITAL HEIGHT GAUGE

- High accuracy for more accurate measuring
- Small in size and easy to move
- Wide applicable temperature range, can be used normally during 0-40°C
- High durability and the maximum measuring height up to 100mm



Normal
7712-0035

Classic
7712-0040

Pro
7712-0045

HIGH ACCURACY DIGITAL HEIGHT GAUGE

Code	7712-0045	7712-0040	7712-0036	7712-0035
Measuring Range	0-50mm			
Accuracy (20°C)	≤1µm	≤1.5µm	≤3µm	≤3µm
Repeatability (20°C)	0.2µm	0.5µm	1µm	1µm
Min. Readout	0.1µm	0.5µm	1µm	1µm
Response Speed	Max. up to 5000mm/s			
Measuring Force	1.0-1.5N		0.8-1.2N	0.8-1.2N
External Output	USB			
Display	8 Bits Green LED		7 Bits Green LED	7 Bits Green LED
Probe	Ball Probe, Flat Probe, Conical Probe			
Unit	mm/Inch			
Proper Working Environment	Temperature:0°C-40°C; Humidity:20%-80%			
Table Size/mm	130x130	130x130	130x130	200x250
Power Adapter	Input:AC100-240V 50/60Hz; Output:DC 5V/1A			
Accessories	Stand, Ball Tip, Flat Tip, Conical Tip, Handle, Power Adaptor			
Optional Accessories	Data Transmission Kit, Special Tips, Portable Battery			
Size/mm	200x138x397	200x138x397	200x138x397	250x200x387
Weight	11.6kg	11.6kg	11.6kg	25kg