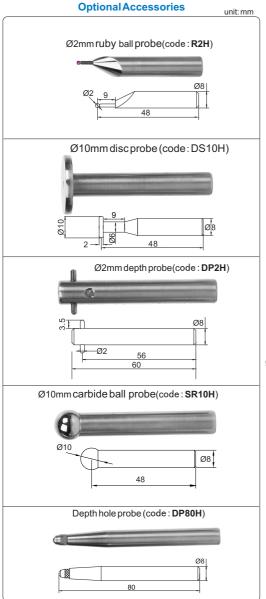


- The instrument is only suitable for One-Dimensional measurement
- ◆ The probe moves up and down automatically
- ◆ Low and high limits with judgement
- With built-in air compressor provides smooth movement on granite surface plate.
- ◆ With re-chargeable battery, for 10 hours working





Ø4mm carbide ball probe(code: SR4H)

Squareness probe (Optional, Code:SQ10)



1D HEIGHT GAGE

Basic Measurement



Contacting a plane from above



Contacting a shaft from above/Bore Below



Measuring a shaft diameter and center



Measuring Groove width and center



Contacting a plane from below



Contacting a shaft from below/Bore Above



Measuring Bore diameter and center



Measuring Ledge width and center



Measuring MIN-MAX-DELTA



Difference key



Measuring job Squareness



Set references

SPECIFICATION

SPECIFICATION		
Code	AccuHite700	AccuHite1000
Range	0-700mm	0-1000mm
Expandable range	1015mm	1315mm
Squareness	10µm	12µm
Resolutions	0.5µm, 1µm, 10µm	
Accuracy	3+L/250µm, Lis measuring length in mm (working temperature is 20±1°C)	
Repeatability (with standard probe)	0.0015 mm on plane and 0.003 mm on bore	
Measuring force	1±0.2N	
Output	USB orRS232	
Power supply	Rechargable battery	
Working temperature	10°C-40°C	
Weight	21kg	

INCLUDED ACCESSORIES

Main unit	1рс
Ø6x48mm carbide ball probe	1рс
Calibration block	1рс
Software and USB cable	1pc each
Allenkey	1set
AC/DC Adaptor	1pc

Demo Application

