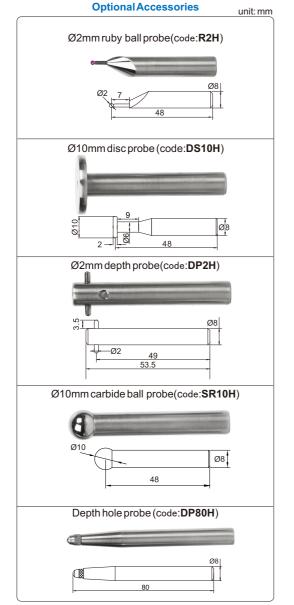


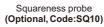
- The instrument is only suitable for One-Dimensional measurement
- ◆ The probe moves up and down automatically
- ◆ Low and high limits with judgement
- Built-in air compressor provides smooth movement on granite surface plate.
- ◆ With re-chargeable battery, for 10 hours working





Ø4mm carbide ball probe







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

0. 20. 10. 11.01.		
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
Ø4x48mm carbide ball probe	1рс
Calibration block	1рс
Software and USB cable	1pc each
Allenkey	1set
AC/DC Adapter	1pc

Demo Application

