LARGE DIAMETER GAGE CODE ISQ-RA600







LCD display







internal diameter measurement



display of angle

- To measure large external or internal diameters
- Automatic judgment and display external or internal diameter
- Titanium arm, light in weight
- Backlight LCD display, can rotate 180 ° for easy reading
- Memory of 12 readings and average calculation
- With minimum and maximum measurement mode
- Angle can be displayed



software (included), data output, save and print

SPECIFICATION

Range	external	Ø500 ~ 6000mm / 19.69 ~ 236.22"	
	internal	Ø1100 ~ 6000mm / 43.31 ~ 236.22"	
Resolution		0.01mm / 0.001"	
Accuracy		±(0.01+D²/30)mm (D is the diameter to be measured, in meter)	
Power supply		rechargeable battery (for 8 hours working)	
Weight		3.8kg	

STANDARD DELIVERY

Main unit	1pc
AC/DC adapter	1pc
USB cable and software	1pc

Accuracy sample by diameters

Accuracy sample by diameters			
Diameter	Accuracy		
500mm	±0.018mm		
1000mm	±0.043mm		
1500mm	±0.085mm		
2000mm	±0.143mm		
2500mm	±0.218mm		
3000mm	±0.310mm		
4000mm	±0.543mm		
5000mm	±0.843mm		
6000mm	±1.210mm		