

DATA OUTPUT

- 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



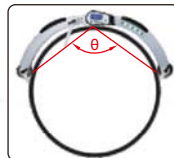
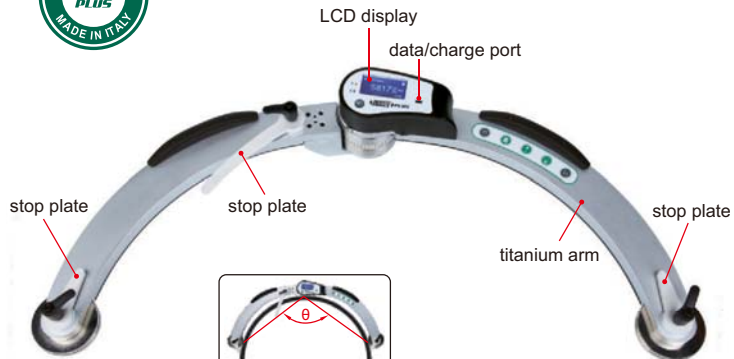
external diameter measurement



internal diameter measurement



LARGE DIAMETER GAGE CODE ISQ-RA600



display of angle

SPECIFICATION

Range	external	Ø500~6000mm/19.69~236.22"
	internal	Ø1100~6000mm/43.31~236.22"
Resolution		0.01mm/0.001"
Accuracy		$\pm(0.01+D^2/30)$ 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



software (included),
data output, save and print

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