## LARGE DIAMETER GAGE **CODE ISQ-RA600**











- Automatic judgment and display external or internal diameter
- 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

## **SPECIFICATION**

| Range        | external | Ø500~6000mm/19.69~236.22"                                    |  |  |
|--------------|----------|--|--|--|
| italige      | 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

| 0.7.0.007.0.00         |      |
|------------------------|------|
| Main unit              | 1 pc |
| AC/DC adapter          | 1 pc |
| Software and USB cable | 1 pc |

## Accuracy sample by diameters

| Accuracy sump | ne by alameters |
|---------------|-----------------|
| 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        |

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|              | ET vot     | 7      |      | #MIN CIT       |        |
| 625          | ST vet     | 7      |      | # MIN CKT      |        |
|              | EZ set     | *      |      | # MAX EXT      |        |
| 723          | 25 int     | 9      |      | a EXT AVERAGE: |        |
| TGZ          | 9C out     | 30     |      | # MIN INT:     | 615.09 |
| 855          | 45 int     | 33     |      | # MAX INT:     | 767.96 |
|              |            | 32     |      | # INT AVERAGE  | 107.00 |
|              |            |        |      |                |        |

software (included), data output, save and print