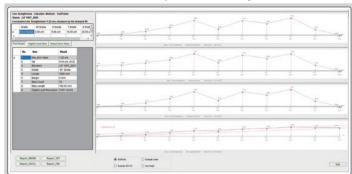


## CYLINDER STRAIGHTNESS MEASURING INSTRUMENTS

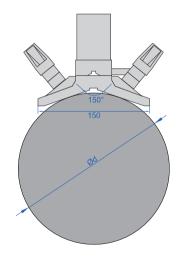


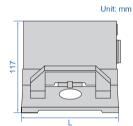
straightness measuring software (included) manually input the measurement data into the software, the software automatically calculates the straightness.



- Measure the straightness of cylinders, calibrate the horizontal installation of cylindrical equipments
- Unit: mm/m, "
- Android APP and straightness measuring software are included
- Power supply: 1 x 18350 Li-ion battery, for 30h continuous working

| Code             | Base<br>length (L) | Measured diameter<br>(Ød) | Net weight |
|------------------|--------------------|---------------------------|------------|
| 4957-D1          | 120mm              | 50 <b>-</b> 550mm         | 3.2kg      |
| 4957 <b>-</b> D2 | 178mm              | 50 <b>-</b> 550mm         | 4kg        |





## SPECIFICATION

| Resolution (adjustable) | Range    | Repeatability | Response time | Accuracy      |
|-------------------------|----------|---------------|---------------|---------------|
| 0.01mm/m (2")           | ±5mm/m   | 0.01mm/m      | <3s           | ±(0.01+2%A) * |
| 0.005mm/m (1")          | ±2.5mm/m | 0.005mm/m     | <5s           | ±(0.005+2%A)* |

<sup>\*</sup>A is the absolute measured value, for example A=1mm/m, the resolution is 0.005mm/m, the accuracy is 0.025mm/m

2x18350 batteries and charger (included)

