

Digital Wheel Diameter Measuring Instrument

TY-50D

For the operation safety of trains, the diameter of the tire is a critical parameter to be maintained. TY-50D with 7seg LED display is simple in construction to measure the diameter of wheel. Also the magnets can attaches to wheel supports easy to measure.

Features

- Wheel diameter can be calculated from 3 inner diameter position of wheel
- LED display with double side makes easy to check the measurement result
- Measurement support by magnet



Specification

Model	TY-50D
Range of measurement (mmφ)	670~945
Accuracy (mm)	±0.2 (@25℃)
Measurement	Attachment style displacement sensor
Position of measurement	65mm outside the tyre inner side surface
Flange height limit (mm)	37
Display	7seg LED (double side) resolution 0.1mm
Memory size	128 data
Battery / Battery life	nickel metal hydride type rechargeable battery / 6 hours max.
Operational temperature	0~45℃ (10~35℃ when battery charge)
Size (mm)	W300×D136.5×H227
Mass (kg)	2.3



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Specifications and information listed in this catalog are subject to change without notice.

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