



The **Abtus ABT4050 Platform Gauge** has been designed to be used from the platform by a single operator-offering the possibility of platform measurement without track possession.



- Self-positioning foot adjust to any rail, with or without side-wear
- Measures in plane of rails to allow for canted track
- Suitable for use with raised check or conductor rails
- Fully non-conductive construction using GRP and Nylon 6

The unique open frame allows the operator to lower the gauge onto the track from the platform and move it quickly in the event of a passing train. Height and offset measurements are made by means of a sprung measurement stick. A self-positioning foot adjusts to any rail type, while the opposite rail is referenced to account the train tilt.

The GRP and Nylon construction is lightweight and electrically non-conductive and the tool may be folded under a minute, to a compact size for carrying and storage.

Technical Specification

Weight	- 4.7kg	Measures Horizontal Offset	- 660mm - 920mm (+/-2mm accuracy)
Size (folded)	- 1900mm x 400mm x 40mm	Measures Vertical Offset	- 760mm - 1080mm (+/-2mm accuracy)