Track Geometry

ABT9000 Switch Gauge

The ABT9000 performs automatic Gauge 1 & 2, TGP8 and NR4 inspections using lasers, with repeatability unaffected by user influence, in contrast to existing inspection methods. The device requires only a single operator and can be quickly dismantled for convenient carrying to and from site and is supplied with a rugged case for storage and transportation.



Features and benefits

Measures: Gauge 1 & 2 TGP8 and NR4 Gauge Cant Switch rail radius Free wheel clearance

Non-conductive Swappable battery. GPS facilitates identification of switch location when reviewing recordings. Easy assembly from carry bag. Single-handed operation. IOS and Android Apps.