

OTR Probe

translogik®
www.trans-logik.com

Translogik introduces the first bespoke inspection tool for the measurement of tyre pressure and tread depth for Off-the-Road (OTR) and Earth Mover tyres.

The new OTR probe features:

- Automated and motorised tread depth measurement up to 130mm
- Pressure measurement up to 190 PSI

The rugged design incorporates a large contact area 'foot', to span the wide tread of large off-road tyres. As with our existing TDP truck tyre probe, the OTR probe communicates via Bluetooth to wirelessly send its measurements direct to a PDA, PC or smartphone. With future optional features such as an integrated UHF RFID reader, the OTR probe is **the ultimate "all-in-one" tool** for inspecting off road tyres.

PRODUCT SPECIFICATION

GENERAL

Weight:..... 400g
Operation Cycle:..... 12 hours typical
Re-charge Cycle:..... 8 hours max.
Battery:..... 6.0V NimH Rechargeable
Operating Temp:..... -10 to +40°C
Communication:..... Class 1 Bluetooth V2.0
Wireless Range:..... 20m in free air

TYRE TREAD DEPTH PROBE

Measurement Range: 0-130mm
Accuracy:..... +/- 0.25mm
Operations:..... 200,000+
Measurement Modes: Data, mm, inches, 1/32 inch
Foot Span:..... 120mm

TYRE PRESSURE PORT

Measurement Range: 10-190 PSI
Accuracy:..... +/-3%
Operations:..... 1,000,000+
Measurement Modes: Data, PSI, BAR



KEY FEATURES



130mm tread measurement



190PSI pressure measurement



Battery monitor



Rechargeable battery



Quick battery status indicator



"One Click" inspection technology



Update via Bluetooth compatible



RoHS compliant & WEEE

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