



TreadReader™



Hand Held

ENHANCED TYRE MEASUREMENT

3D TREAD MEASUREMENT

- Maximise safety and ensure compliance with legal tread depth or tyre replacement policies
- Capture up to 300,000 data points in a 2-inch section across the tyre, providing up to six measurements per scan
- TreadReader mobile app provides scanning guidance and stores multiple results locally - no internet connection needed
- Tyre condition and tread depth on the summary screen
- TreadManager™ saves readings to provide a results report

ILLUSTRATIVE REPORTS

- Scan results display colour graphics that show unusual wear patterns caused by wheel misalignment or suspension issues
- The 3D scan images are coloured to highlight tread depths; the report highlights tyre wear issues
- Print or email customised reports from the app or TreadManager



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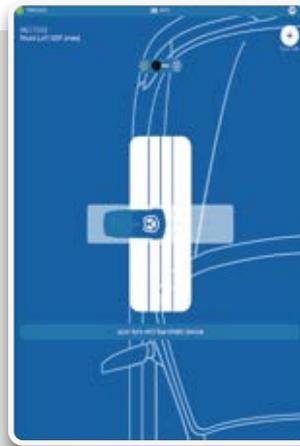
TreadReader™ HandHeld scanner is a rugged, compact, and lightweight device that can help your shop provide reliable and accurate tyre inspection service.

With a simple push of the device across the tread, 3D images will show a detailed reading of the tyre tread, allowing you to identify opportunities and additional services.

3 STEP PROCESS



STEP 1 enter licence plate



STEP 2 scan each tyre



STEP 3 view scan details



- Identify misalignment and inflation issues from the measured tyre wear



- Include images of the vehicle, wheels and tyres in the report, add comments along with car and tyre information



- Scan history keeps every scan in your mobile device and makes previous scans available at any time



TreadReader can read tyres from passenger cars, light-duty trucks, utility trailers and provide a scan report for one to six tyres.





MAKE THE MOST OF YOUR SCANS

TreadManager™ is a cloud-based reporting software that will integrate with your existing garage management system; a simplified process to enhance your services and expand your bottom line.



- Cloud-based data management
- Easy integration
- Simple data analysis on scans
- Customisable reports
- Technician activity reports



ROI
CALCULATOR



TreadReader™

TreadReader.com

TECH SPECS

Laser class	Class 2	Communication	Bluetooth Low Energy (BLE)
Maximum tread depth	0.9" 23mm	Environmental rating	IP 64
Patch scanned	2" 50mm across the whole tyre	Power	5V DC rechargeable battery w/ USB 3.1 Type C / 100-240 VAC
Measurement accuracy	< 0.008" < 0.2mm	Dimensions (L x W x H)	7" x 3.5" x 2.8" 180 x 90 x 70mm
Operating temperature	32°F to 122°F 0°C to 50°C	Weight	1.5 lbs. 660g