



TreadReader™



Hand Held

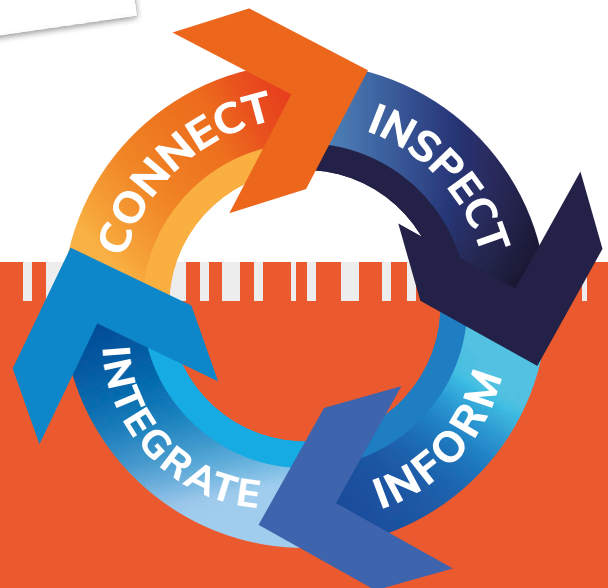
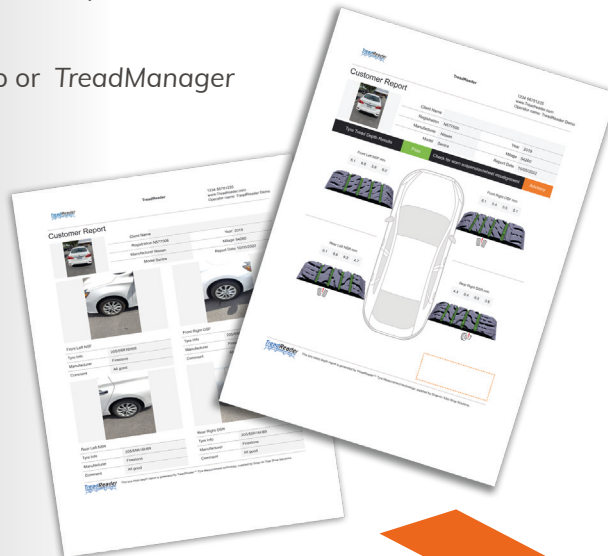
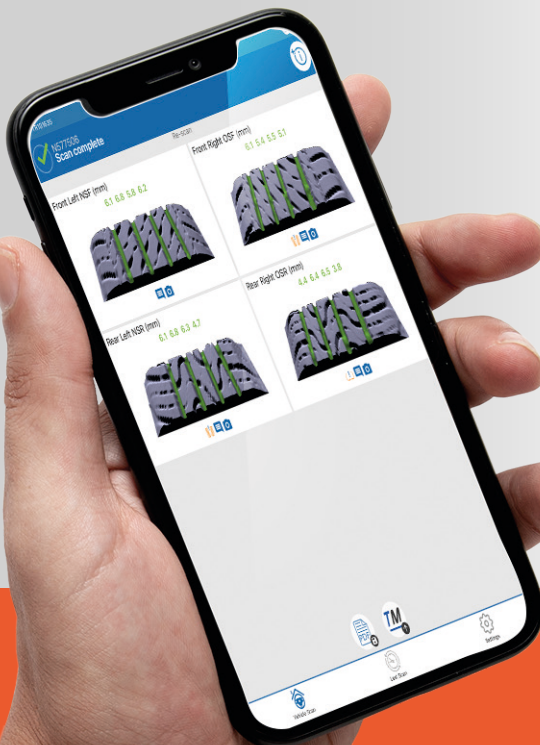
ENHANCED TIRE MEASUREMENT

3D TREAD MEASUREMENT

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

ILLUSTRATIVE REPORTS

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



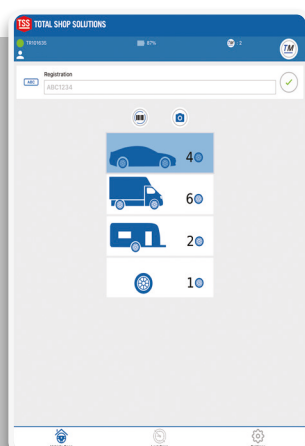
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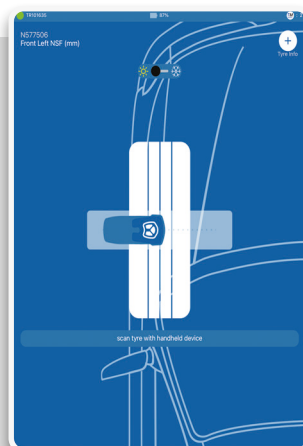
TreadReader™ HandHeld scanner is a rugged, compact, and lightweight device that can help your shop provide reliable and accurate tire inspection service.

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

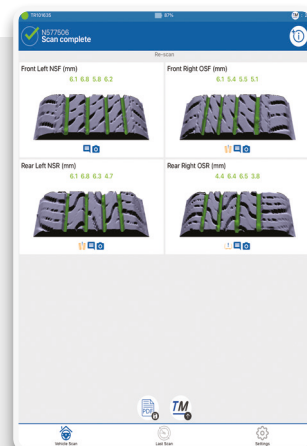
3 STEP PROCESS



STEP 1 enter
licence
plate



STEP 2 scan
each
tire



STEP 3 view
scan
details



- Identify misalignment and inflation issues from the measured tire wear



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



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



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

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
- Customizable 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 tire	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)



TOTAL SHOP SOLUTIONS

Snap-on Total Shop Solutions (TSS) offers a wide range of equipment solutions for workshops, garages, car dealers, and tire shops, thanks to the specific solutions provided by its portfolio of premium brands. ©2022 Snap-on Incorporated. All rights reserved. TreadReader is a trademark registered in the United States and other countries, of Snap-on Incorporated. Product images are for illustrative purposes only and may differ from the actual product. Snap-on reserves the right to modify any content, without prior notice. 05/2022 ssmi22009 (NA_en)