



TTM619

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Tire Tread Depth Detection Equipment



Scan for more information

TTM619 is an intelligent tire tread depth detection equipment with an accuracy of 0.1mm, which can complete the tread depth data acquisition at the moment the car passes, and generate inspection reports and maintenance suggestions on the computer or mobile terminal.



0.1mm Detection Accuracy



Report Generated in 4 Seconds



3D Optical Technology



IPX5 Waterproof Rating



Features

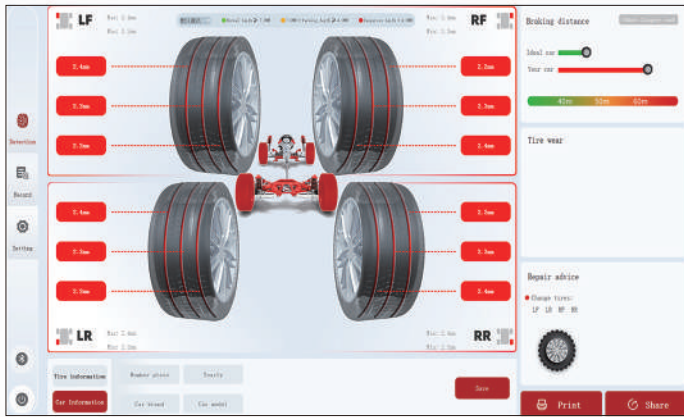
1. Fully automatic detection without manual operation, greatly improving the detection efficiency;
2. Applicable to all kinds of four-wheel passenger car tire tread depth detection, the accuracy can reach 0.1mm, and the detection report can be output in 4 seconds;
3. Provide tire maintenance, replacement and four-wheel alignment suggestions according to the tread wear;

Functions

- 1. Tread depth measurement:** after the vehicle passes by, it will automatically identify the number of tire grooves and measure the depth;
- 2. Inspection report:** quickly generate tread depth inspection report, display tread depth data, wear analysis, braking distance estimation, maintenance suggestions, etc., and support report sharing;
- 3. Multiple communication methods:** the PC side supports wired and bluetooth communication, and the Android side supports bluetooth communication;
- 4. It can be used with a variety of Smartsafe intelligent terminals:** such as ST13, ST10, P01, P03, etc., to display the measurement results.

Parameters

Power	100~240V, 50/60HZ	Range of Vehicle Wheelbase	1360~1720mm
Working Voltage	DC 24V	Communication	BT、USB
Max Capacity	4t	Waterproof Grade	IPX5
Accuracy	0.1mm	Product Size	2165×1660×100mm
Max Scanning Width	450mm	Working Temperature	-10~45°C
Max Passing Speed	15km/h	Working Humidity	20%~85%



Supports Multi-Terminal Display

Connects to tablet devices or computer terminals via Bluetooth, allowing viewing of historical inspection records and detailed reports.

Professional Inspection Report

Generate tire tread inspection reports in 4 seconds, determine tire wear, braking distance, and other conditions based on inspection data, and provide tire maintenance, replacement, and four-wheel alignment recommendations.



Cases



Auto Dealership



Vehicle Inspection Station



Auto Repair Shop



Auto Fleet