



WA861

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3D Wheel Aligner



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WA861 is a classic mobile device that uses 3D imaging technology to accurately collect four-wheel positioning data of vehicles.



Multi-Station Sharing



High-Definition Industrial Camera



50,000+ Vehicle Model Database



10-15cm Rolling Compensation



Features

1. 50000+ global vehicle model database, lifetime free upgrade;
2. 10-15cm rolling compensation, saving time and effort;
3. The height of the beam can be adjusted manually, adapting to various maintenance environments, and does not need to be re-calibrated;
4. The whole machine is movable and can be shared by multiple stations, which improves the space utilization rate of the repair shop;

Functions

- 1. Four-wheel alignment measurement:** supports standard measurement and quick measurement, can measure key parameters such as toe-in, camber, caster angle, kingpin inclination, thrust angle, etc., supports wheelbase, wheelspan, and axle deviation, additional measurements such as shift, wheel offset, diagonal, center offset, etc.;
- 2. Database:** supports positioning data of 50,000+ global vehicle models, and supports user-defined database;
- 3. Test report:** support measurement report saving and printing;
- 4. Compatible with multiple platforms:** suitable for four-post lifts, large scissors lifts and trenches;
- 5. Multi-station sharing:** the whole machine is moveable, which is convenient for multi-station sharing;
- 6. Dual-screen display:** Support dual-screen display at the same time, an optional secondary screen is required.

Parameters

Display Accuracy	1'/0.01/0.1mm	Kingpin Inclination	±6'
Toe	±2'	Trust Angle	±2'
Camber	±2'	Wheel Track	±2mm
Caster	±4'	Wheel Base	±2mm