

WA861 LITE

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3D Wheel Aligner



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

- Beam Manual Height Adjustment
- 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. Classic stationary design, cost-effective choice.

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. 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