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∴ 3D WHEEL ALIGNER ∴
∴ Model :- TM 50 ∴



∴ TECHNICAL DETAILS ∴

	Item	Measurement Accuracy	Measurement Range
Front Wheel	Toe	± 0.02	$\pm 20^{\circ}$
	Camber	± 0.02	$\pm 15^{\circ}$
	Castor	± 0.02	$\pm 26^{\circ}$
	Steering axle inclination	± 0.02	$\pm 26^{\circ}$
	Thrust angle	-----	-----
Rear Wheel	Toe	± 0.02	$\pm 20^{\circ}$
	Camber	± 0.02	$\pm 15^{\circ}$
	Castor	-----	-----
	Steering axle inclination	-----	-----
	Thrust angle	± 0.02	$\pm 5^{\circ}$



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:: DOUBLE-DISPLAYING SYSTEM & OUTSTANDING FUNCTIONS ::

- **Intelligent LED Guide :**
With special design, flashing LED lamps offer dynamic feedback during measuring and monitor the measurement processes effectively.
- **3D-tech Compensation :**
Only one moving forward and backward can finish comprehensive compensation for errors caused by deformed rims or installation.
- **Four Wheels Reference Display :**
Toe, Camber and their differences can be displayed on the screen simultaneously.
- **Front/Rear Wheel Reference Display :**
The front and rear wheel reference can be displayed simultaneous adapting to different operators' requirement.
- **Body Dimension :**
Unique 3D alignment body measurement system can measure chassis parameters, such as wheelbase, track width and axle offset.
- **Caster/S.A.I. Measurement :**
Simultaneous measurement of caster, S.A.I. and inclusive angle can diagnose the acceleration off-tracking, the weight of steering wheel boosting and other factors.
- **Four Wheel Toe/ Camber Display :**
The data of toe and camber for four wheels can be displayed simultaneous on the screen to provide effective reference.
- **Drive-on Camera :**
Special mirror function of the PC camera can guide the best parking position on the platform effectively.