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::: 3D WHEEL ALIGNER :::



:: TECHNICAL DETAILS ::

Item	Measurement Accuracy	Measurement Range
Front total Toe-in	$\pm 0.02^{\circ}$	$\pm 20^{\circ}$
Camber	$\pm 0.01^{\circ}$	$\pm 20^{\circ}$
Castor	$\pm 0.02^{\circ}$	$\pm 20^{\circ}$
SAI/KPI	$\pm 0.02^{\circ}$	$\pm 20^{\circ}$
Setback	$\pm 0.02^{\circ}$	$\pm 5^{\circ}$
Tread	$\pm 2\text{mm}$	----
Wheel base	$\pm 2\text{mm}$	----

Note : The above accuracy can be confirmed only when the user follows the specified operation procedures as instructed in the user manual.

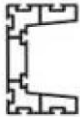
:: REQUIREMENTS OF SURROUNDING ::

Ambient Temperature $-20^{\circ}\text{C} - +50^{\circ}\text{C}$
Relative Humidity $\leq 90\%$



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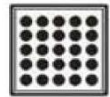
:: MAIN FUNCTIONS & FEATURES ::



Reinforced lateral beam



5.0M pixel Japan imported cameras



Waterproof target disks



1.2 Meter measure height range



Vehicle position auto adjustment



Push vehicle compensation



Super-large vehicle database



Install-and-work! DO NOT need calibration.



Height adjustable column

3D wheel aligner is stable, accurate, low cost and easy-to-maintain 2 camera wheel alignment system. Specially design for clients who needs to expand their business with high performance equipment requirement. This product has outstanding and unique feature and the most advanced technology to ensure the growth of your company fame.

3D wheel aligner is a break through of the current 3D wheel alignment technology. Suitable for car manufacturer workshops, independent workshops or tyre service shops with a high amount of wheel alignments at an affordable cost.



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Professional <ul style="list-style-type: none">• Dual camera system (Imported from Japan)• Dual-core CPU computer system• Waterproof target disks*• 24 inch clamps• Calibration free*• Up to 120cm lifting range• Auto lift platform compensation• Auto vehicle compensation• Super-large vehicle database	Stable <ul style="list-style-type: none">• Reinforce structure of lateral beam to ensure accuracy in different temperature Durable <ul style="list-style-type: none">• Waterproof target disks• Long life high-speed camera system Affordable <ul style="list-style-type: none">• Camera interchangeable• Free vehicle database update twice a year
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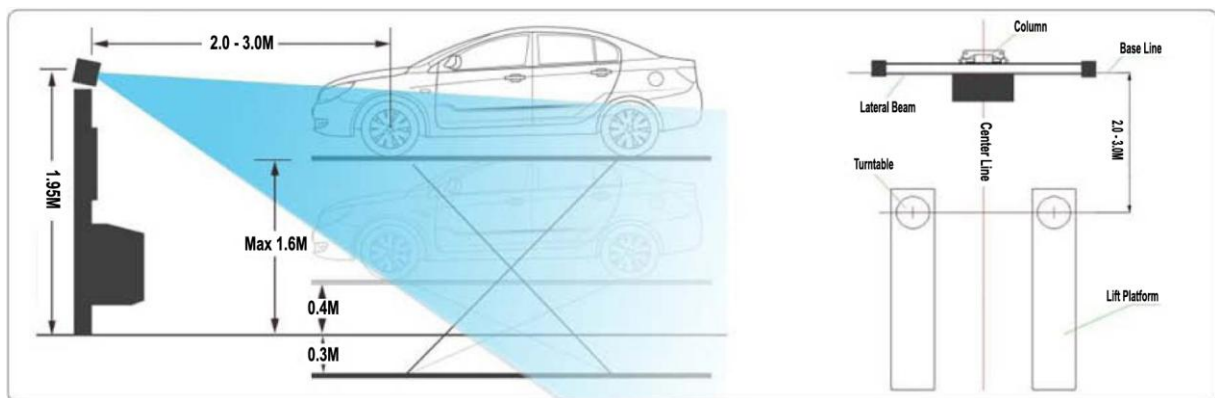
*** Waterproof target disks**

The target disks are well sealed to avoid possible damage from liquid like water or oil.

*** Calibration free**

Calibration of the 3D wheel alignment system was done in the factory, doesn't need on-site calibration on installation. This outstanding feature saves a lot of work and make installation of the equipment super easy.

:: INSTALLATION ::



:: STANDARD ACCESSORIES ::



Big size turntable



Steering wheel holder



Brake pedal depressor



24-inch wheel clamps