

3D WHEEL ALIGNMENT

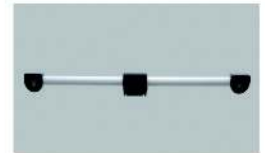
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Advantages

Classical Structure Design

Brand new camera beam design makes the entire structure of the alignment system rational and grand. Versatile structures are optional.



Golden Eyes

Superior lens can adapt to strict outside environment and filtrate the stray light with wider angle to capture and read the target disks appropriately.



High-resolution Camera

With two imported high-resolution cameras and the fast and stable central computer system, transmission of the picture can reach 15 frames per second to make the measuring result be displayed continually.

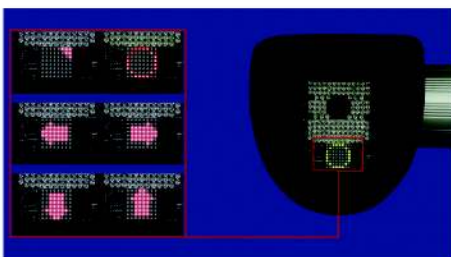


Target Disk

Target disks are made of special materials which will not be broken even falling from 10 meters high. The reflection materials with superior engineering film can last longer working life.

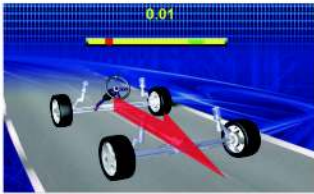


Double-displaying System & Outstanding Functions



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.



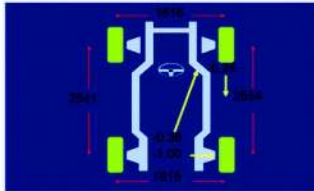
Front/ Rear Wheel Reference Display:

The front and rear wheel reference can be displayed simultaneous adapting to different operators' requirements.



Voice-over System:

Advanced automotive voice-over will guide every step of wheel aligning operation.

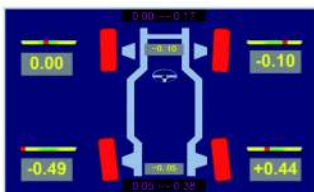


Body Dimension:

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.



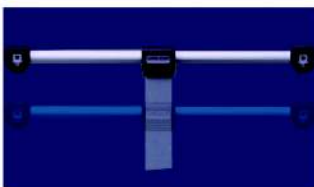
Four Wheels Toe/ Camber Display:

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.



Controllable Lifting Pole:

In the process of operating, the pole can be adjusted up to 2.1 meters according to the height of vehicle at any time with a remote.

