

### Extensive Functions:

Steering Wheel Aligning  
Body Measurement  
Vehicle Lift Measurement  
Engine Bracket Adjustment  
Toe-In Lockup Measurement  
Toe-In Curvature Measurement  
Single Wheel Measurement  
Inspection of Height Level  
Axis Deviation Measurement  
Wheel Deviation Measurement  
Zero Toe-in Camber Measurement  
Axis Distance Measurement  
Scrub Radius Measurement  
Wheel Distance Measurement



## DIGITAL WHEEL ALIGNMENT MACHINE

Model: ZC-QCB036

### Technical Specifications:

Camera min 5 m pixel, international famous brand camera, high accuracy, more stable and reliable can be used longer than 8 years
Automatic tracking cameras, the beam can move and adjust the height according to the height of the target plates automatically
Single screen, more convenient for operator's checking
3-point clamp is with rim protection arm hooks and nylon covers
Wheel clamps: diameter 13"-26"
Target: Front target min 120 mm x140 mm
Screen: 32 inch
All targets are with water and oil proof and with patent technology
Over/Low voltage protectors will self-checking real voltage status for 50s after power on. If the voltage is safe, then the computer can be turned on.
Power: 220V
Display accuracy: 1'/0.1mm, Measurement Range: 1'/0.1mm
Camber accuracy: $\pm 2^\circ$ , Measurement Range: $\pm 10^\circ$
Caster accuracy: $\pm 6^\circ$ , Measurement Range: $\pm 20^\circ$
Kingpin Inclination accuracy: $\pm 6^\circ$ , Measurement Range: $\pm 23^\circ$
Toe-in & toe-out accuracy: $\pm 2^\circ$ , Measurement Range: $\pm 20^\circ$
Set back accuracy: $\pm 2^\circ$ , Measurement Range: $\pm 5^\circ$
Thrust angle accuracy: $\pm 2^\circ$ , Measurement Range: $\pm 5^\circ$
Wheel deviation accuracy: $\pm 2\text{mm}$
Axis deviation accuracy: $\pm 2\text{mm}$