

CCD Wheel Alignment System

This wheel alignment system utilizes CCD cameras to capture wheel alignment data, including toe, camber, and caster angles. Precise adjustments to the vehicle's suspension are then made based on this data, ensuring optimal handling, tire wear, and fuel efficiency.



ADDITIONAL IMAGES



Product Overview

Precision Wheel Alignment Technology

This CCD wheel alignment system is a precision instrument engineered for measuring and adjusting vehicle wheel angles. By utilizing high-accuracy CCD (charge-coupled device) cameras, the system captures critical data including toe, camber, and caster angles. It is designed to assist automotive service centers in optimizing vehicle handling, reducing tire wear, and improving fuel efficiency through precise suspension adjustments.

Technical Capabilities

Measured Parameters

- Toe
- Camber
- Caster

Technology Type

CCD (Charge-Coupled Device)

Certifications & Standards

Compliance

CE, ISO 9001, SGS

System Features

System Highlights

- Digital display for parameter reading
- Durable construction
- Compact, space-saving design
- User-friendly software interface