Ace INDUSTRIAL

INDUSTRIAL SOLUTIONS

MACALIGN-01

FOUR WHEEL DRIVE ALIGNMENT SYSTEM



The MACALIGN-01 is a professional four wheel drive alignment system with advanced 3D measurement technology.

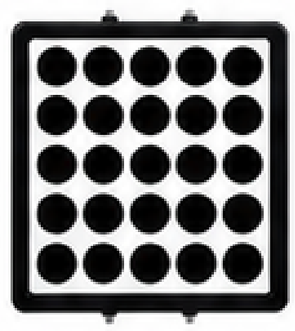
It delivers accurate, reliable results for cars, SUVs, vans and 4WD vehicles, helping workshops improve handling, safety and tyre life.

HARDWARE FEATURES



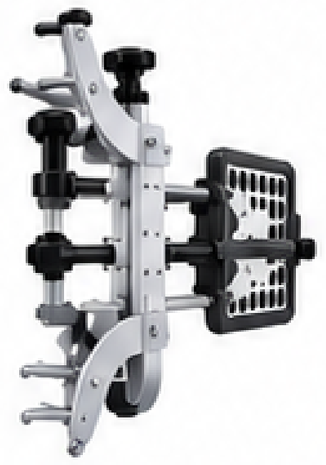
INDUSTRIAL HD CAMERAS

- 5 Megapixel high-definition cameras
- Capture 24 frames per second
- Real-time dynamic measurement
- High accuracy and stability



LIGHTWEIGHT TARGETS

- High-strength composite targets
- Lightweight, thinner and stronger
- High recognition accuracy
- No electronic components



UNIVERSAL WHEEL CLAMPS

- Fits 12" – 24" wheels
- Double clamp design
- Quick installation
- Suitable for steel and alloy wheels

SOFTWARE FEATURES

VEHICLE DATABASE
Over 80,000 vehicle models and growing

CLOUD UPDATES
One-click software and database updates

LIVE MEASUREMENT
Real-time alignment data display

TOE-OUT ON TURNS
Steering geometry analysis

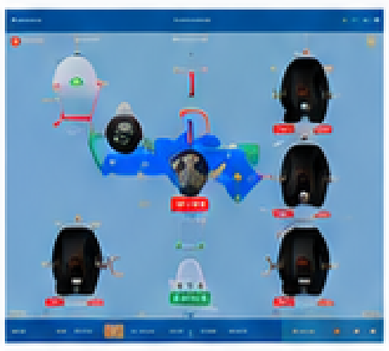
ALIGNMENT REPORTS
Professional reports for customer

MULTIPLE LANGUAGES
Supports multiple languages

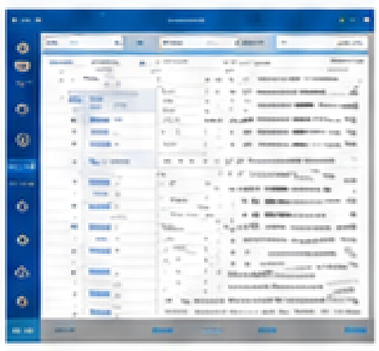
MEASURES

- Front Toe
- Rear Toe
- Camber
- Caster
- SAI
- Included Angle
- Thrust Angle
- Setback
- Wheelbase Difference
- Track Width Difference
- Toe-Out on Turns

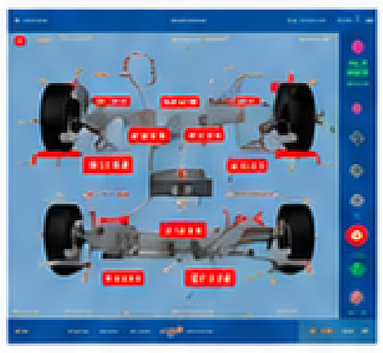
SOFTWARE INTERFACE PREVIEW



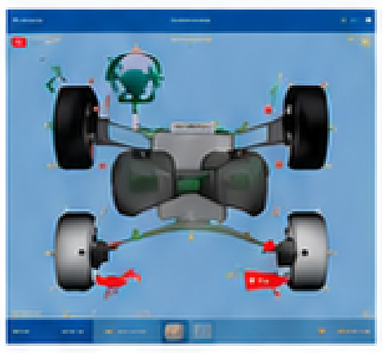
COMPLETE VEHICLE MEASUREMENT



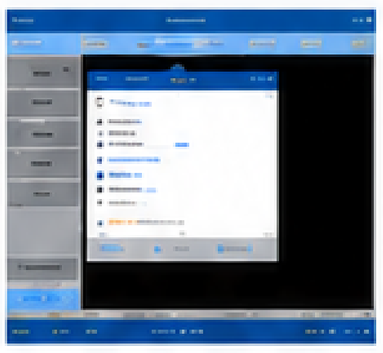
VEHICLE DATABASE



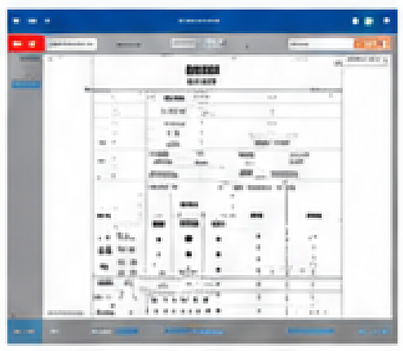
LIVE MEASUREMENT RESULTS



TOE-OUT ON TURNS MEASUREMENT



CLOUD DATABASE UPINTIES



ALIGNMENT REPORT PRINTING

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