

X-861 3D Wheel Aligner

WHEEL EQUIPMENT

It can measure various angles of automobile tires, including front and rear wheel toe-in, front and rear wheel camber, kingpin caster, kingpin inclination, thrust angle, etc. With high accuracy, X-861 is easy to start wheel alignment measurement by concise operation instruction. More, Launch has the worldwide sales and service network to provide best after-service.




Features

- Equipped with Special Camera System
- Equipped with the Targets Without Electronic Elements
- Unnecessary to Calibrate
- Easy to operate by Using User-friendly Software Interfaces
- By Using 3D Measurement Technology, Measure Is More Accurate and More Stable
- Smart Measurement with Fully Automatic Tracking and Moving Function According to the Height of the Lift

Situations Need To Use

 **!Accelerated Or Uneven Tire Wear**

 **!After Replacing The Worn Suspension Or Steering System Components**

!Traction, Floating Or Other Handling Or Operation Problems 

!Repair After Collision 

 **!Routine Maintenance Of Vehicles**

Product Components

Name	Amount	Name	Amount
Lateral beam assembly	1	Printer (Optional)	1
Post assembly	1	Turn tables	2
Cabinet assembly	1	Steering wheel holder	1
Clamp & Target assembly	1	Brake holder ,etc	1
Computer (Optional)	1		Unit:Set

Measurement Parameters

Alignment Parameters	Measurement Range	Measurement Accuracy
Total Toe-in	±20°	±0.02°
Individual Toe-in	±20°	±0.02°
Camber	±12°	±0.02°
Caster	±25°	±0.05°
Kingpin inclination	±25°	±0.05°
Flinch Angle	±10°	±0.01°
Thrust Angle	±10°	±0.01°