

# X-861 PRO 3D WHEEL ALIGNER

X-861 PRO is an Ultra HD 4 wheel alignment machine. Automatically adjusts the height of the camera beam according to the height of the target, moving cabinets and beams built for increased productivity.

## FEATURES

- 5-megapixel ultra high definition camera obtains more image information and has a wide field of view, meeting the measurement requirements for ultra long and ultra-wide vehicles.
- The rolling compensation is about 10cm. Fast and labor-saving while reducing requirement for the length of the lifting platform.
- Intelligent safety protection: Adopting a non counterweight lifting system, intelligently avoiding obstacles when lifting the crossbeam, protecting the safety of personnel and equipment.
- Multi-platform universal: suitable for large shear lift, four pillar lift, small shear lift, and double pillar lift.



## SPECIFICATIONS

Alignment Parameters	Measurement Range	Measurement Accuracy
Toe	±20°	±0.02°
Camber	±20°	±0.02°
Caster	±20°	±0.04°
Kingpin Inclination	±20°	±0.06°
Thrust Angle	±10°	±0.02°
Wheel Track	2500mm	±2mm
Wheelbase	4000mm	±2mm