



3D WHEEL ALIGNMENT (V3D 5000 EL)

- **3D measuring technique** : Vehicle body foundations measuring technique, more accurate, more stable.
- **Camera measuring technique** : Double camera unite with 4 target plate, initiate revolutionary measuring methods.
- **Target plate** : No electronic components, displacing the traditional electronic measuring head, cancelling the equipment failure caused by circuit.

Standard configuration:

- High precision digital camera x 2
- Camera Pillar x 1
- Target plate x 4
- 4-point wheel clamp x 4
- Clamp bracket x 4
- Mechanical turntable x 2
- Steering wheel lock x 1
- Brake pedal depressor x 1
- Computer x 1
- (18 inch Liquid crystal TV) x 1
- Inkjet printer x 1

Measurement Project	Accuracy	Measurement Project
Display Accuracy	0.01°	
Camber	±0.02°	±10°
Caster	±0.06°	±20°
Kingpin Inclination	±0.06°	±20°
Toe-in & Toe out	±0.02°	±20°
Set Back	±0.02°	±5°
Thrust Angle	±0.02°	±5°
Wheel Deviation	±0.08°	
Axis Deviation	±0.08°	