



# ATLAS

Automotive Equipment

## WA40

### 4 Camera CCD Computerised Wheel Aligner



Compact, low cost and incredibly simple to use, this versatile aligner uses the latest CCD technology and lightweight, 'hang-on' clamps for fast, easy set-up.

With alignment data direct from vehicle manufacturers, the Atlas WA40 comes complete with PC, Printer and a sturdy portable cabinet.

For those customers who are not familiar with vehicle geometry, why not take advantage of our 'white glove' service, which includes delivery and training from one of our expert alignment partners.

Temperature -20°C--+70°C

Relative Humidity less than 90%

Power Supply AC110/220 V±10%, 50 /60Hz

Ambient Air Pressure 70kPa—106kPa。

Re-chargeable Battery Specification 7.2V/3000mAH, Li--lion

Power Consumption of Sensors ≤ 1.5W

Power Consumption of Machine ≤200W

\*WA40 is supplied as standard with 2 front turn plates to work directly with a full alignment lift.

It is possible to use on floor/flat platform lifts/2 post lifts however further ancillaries would be needed for these applications.



Measuring Items	Precision	Measuring Range	
Front Wheel	Toe	$\pm 1'$	$\pm 24^\circ$
	Camber	$\pm 1'$	$\pm 10^\circ$
	Caster	$\pm 2'$	$\pm 20^\circ$
	Steering Axle Inclination	$\pm 2'$	$\pm 20^\circ$
	Set-Back	$\pm 1'$	$\pm 10^\circ$
Rear Wheel	Toe	$\pm 1'$	$\pm 24^\circ$
	Camber	$\pm 1'$	$\pm 10^\circ$
	Set-Back	$\pm 1'$	$\pm 10^\circ$
	Thrust-Angle	$\pm 1'$	$\pm 10^\circ$



\*Excluding monitor

