

CARPER-201

SPECIFICATION

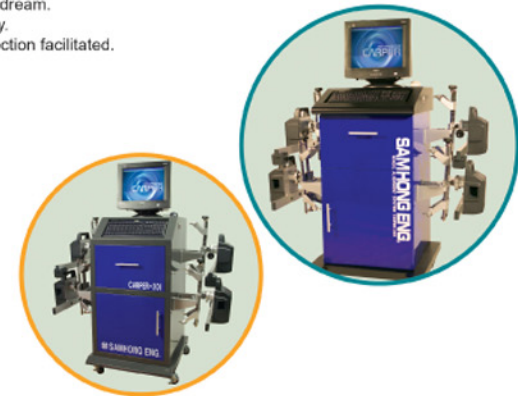
Control system	Model	CP-201
Operating computer		Intel Pentium4
Measurement method		4Head Infrared-8Sensor
Operating system		Windows OS
Output type		Deskjet Printer
Wheel size to apply		11"-19" Standard
		20/22 inch Adapter-Option
Measurement precision		Setback 0.02 degree
		Toe 0.02 degree
		Caster 0.05 degree
		Camber 0.02 degree
Range of precise measurement		Setback : ± 2 degree
		Total Toe : ± 50 mm
		Caster : ± 18 degree
		S.A.I : ± 18 degree
		Camber : ± 8 degree
		Thrust angle : ± 2 degree
Rated voltage		220v $\pm 10\%$, 50/60Hz
Rated Power		250W
Type of data transfer		4HEAD cable mode
Size of main body		710(L) \times 680(W) \times 1200(H)

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We take a serious view of our client's dream.
Let you meet SAMHONG's technology.
SAMHONG's products have your selection facilitated.



"Samhong will guarantee wheel alignment for all cars"

8 Sensor

CARPER-201 is an advanced wheel alignment system to measure car state at the angle of 360°



"Wheel Alignment" of Devices for Vehicle Maintenance. Now It is High-tech Age When Rapidity and Precision is Essential!!

PASSENGER CAR and LIGHT TRUCK

CARPER 201

- Built-in infrared filter of fixed sensor module.
- Diagnosis and checking of a suspension, measurement of a ride height.
- Built-in program for preliminary checking and analyzing a vehicle.
- Quickly handle by lifting a vehicle when adjusting caster and camber.
- Capability of suspension body diagnostics(axle offset, side offset, difference between axes, track, setting back of front and rear wheels)
- Use of a sensor for accurate compensation of position when runout.
- Use of plus monitor for convenience of control(optional).
- Self diagnostics alarming the use and failure of devices.



Plus Monitor (Optional) LCD monitor for operator's convenience.



Focused on convenience for the user to easily select overall measuring data of a car by adjusting the 3-D screen.



This system is programmed that the user can easily amend and enter specifications for existing / new cars.



Available to measure suspension data precisely by the built-in sorber measure program. (Option)



3D screen for helping adjustment



Easy to set numerals. So the user can display data on the screen at his manner.



When swinging wheels to measure the caster SAI angle, both sides of front wheels can be separately measured. The data precision is strengthened.