

AutoTest Headlight Align

STANDARD HEADLIGHT AIMER

TEST ALL CLASSES OF VEHICLES



Professional quality beam aligner suitable for all kinds of headlamps (high, low, fog inc. XENON & LED lamps).

Unique Features:

- Easy-to-use height adjustment lock mechanism
- Robust anti-tip base fitted with large castors for easy maneuvering
- Laser pointers for easy positioning of the unit
- Digital lux meter and wide measuring window
- Manual optic alignment visor for easy parallel alignment
- Easy-to-use height adjustment lock mechanism.



AutoTest Headlight Align

STANDARD HEADLIGHT AIMER

Specifications

Operating Conditions

Ambient Temperature	-10°C to 40°C
Relative Humidity	Less than 95%
Atmospheric Pressure	70.0KPa - 106.0KPa
Power supply	DC9V battery or 12v car battery or cigarette lighter (maximum input voltage 25V)
Floor	The instrument and the vehicle must be placed at the same surface, Gradient and out of level shall not exceed 3%.

Measuring Range

Central elevation of the headlight	30cm - 1,400cm
Luminous intensity	0 - 100,000cd
Optic axis deviation of high beam and low beam	
Left - Right	L 4%/10m - R 4%/10m (L 40cm/10m - R 40cm/10m)
Up - Down	U 2%/10m- D 4%/10m (U 20cm/10m - D 40cm/10m)

Other

Measuring distance	500cm
Power consumption	<0.5W
Net Weight	26kg