



AutoTest® HeadlightAlign



The AutoTest Headlight Align is a professional-grade beam aligner designed for precise and efficient headlamp alignment. It is suitable for all types of headlamps, including high beam, low beam, fog lights, as well as modern XENON and LED lamps, ensuring optimal road visibility and compliance with safety standards.

Engineered for accuracy and ease of use, the AutoTest Headlight Align comes complete with assembly and operation manuals. To assist with setup, we also provide detailed assembly videos for a seamless installation process. Its high-quality optical system and user-friendly adjustments make it an essential tool for workshops, inspection stations, and vehicle service professionals.

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%.

Standard Feature

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



How to install Headlight Align? We got you!

Scan the QR code watch a demonstration video now

**Measuring Range****Central Elevation Of The Headlight**

30cm - 1,400cm

Luminous Intensity

0 - 100,000cd

Optic Axis Deviation Of High Beam & 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

**Starting A Workshop?**

Get the Workshop Roadworthy Kit!

- AutoStop Maxi Brake Tester
- AutoLight Window Tint Tester
- HeadlightAlign

