



## **HL 2066**

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### **HEADLIGHT TESTER**

The HL 2066 is a portable headlight aimer designed to work with standard types of headlights, including Halogen, Xenon, and LED.

It's the ideal tool for adjusting high, low, and fog beams, offering a complete solution for today's automotive lighting requirements. The HL 2066 is versatile enough for use on motorcycles, cars, vans, trucks, and buses, making it a must-have for any vehicle service center.

# HL 2066

## HEADLIGHT TESTER

### MAIN FEATURES



#### Column / Base

- **Dual Measurement Scales:** Equipped with two scales, one in inches and the other in centimeters, to accommodate international standards.
- **Universal Vehicle Compatibility:** It features smooth, precise height adjustments for the optical unit, ensuring accurate alignment with any headlight. The wide adjustment range accommodates vehicles of all sizes, from passenger cars and motorcycles to trucks and buses.
- **Advanced Mobility:** The device boasts a 3-wheel design with two adjustable wheels for superior maneuverability. It is complemented by an easy level adjustment feature for quick and accurate testing setup, along with a rotatable column that enhances precision alignment capabilities.
- **Slope Adjustment:** Enables adjustment of the testing bay's slope to accommodate different vehicle heights and types.



#### Visor alignment

- **Easy Alignment:** A mirror visor atop the column facilitates effortless alignment of the device with the vehicle.



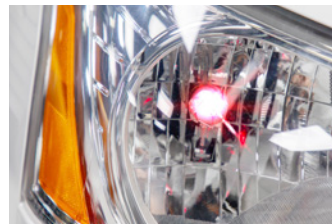
#### Optical unit

- **Durable Construction:** The unit boasts a powder-coated steel body in striking red and black, designed for durability and long-term use.
- **Precision Optics:** Features a 7.87" (200mm) glass lens for clear, accurate light beam analysis.
- **Easy Manual Adjustment:** Enables technicians to manually adjust the headlight's inclination, providing control over the alignment process.



#### Digital interface

- **Accurate Light Measurement:** Comes with a digital luxmeter calibrated in kcdela, offering precise measurements of light intensity.
- **Versatile Compatibility:** Suitable for adjusting both European and US beams, with a simple selector switch to accommodate different standards.



#### Laser guide

- **Precision Alignment:** Features a class 2 pointer laser for accurate centering of the headlight beam, with safety measures for direct laser line exposure.



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