

# NHD 8000 *Laser*

## ATL Headlamp Tester with Dual Laser Positioning

Fully VOSA approved the new NHD 8000 headlamp beam tester suitable for all types of Conventional, Halogen and Xenon headlamps.

The "Dual Laser" Positioning System makes it possible to quickly and precisely align the Optical Measuring Chamber to enable accurate measurement of the Headlamp under test. The "quick release" trigger locking brake system easily secures in the required "test" position.

The NHD 8000 is supplied with "Dual Laser" positioning, an "easy vision" two line mirror Aimer and a single guidance rail traverse system as standard.



*The*  
**Complete**  
*solution*

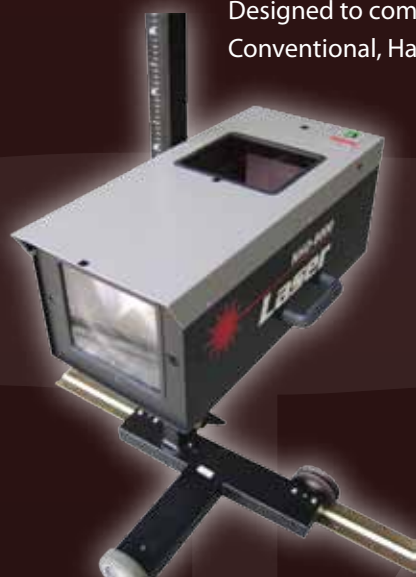
- VOSA Approval for MoT all Classes, ATL & HGV
- Dual Laser Positioning System
- Quick Release Trigger locking brake
- Quick and easy operation
- Twin line mirror visor
- Optional Laser Aimer/Lux Meter



# ATL Headlamp Tester

## Technology with the Future in Mind

The NHD 8000 Headlamp Beam Setter incorporates the latest Dual Laser positioning system that provides accurate MoT Test Height positioning, Horizontal Centering and Distance Checking with just one press of a button.



Designed to comprehensively test ALL types of Conventional, Halogen and Xenon headlamps.

The NHD 8000 is VOSA approved for all Classes of MoT Vehicle Testing including HGV.

Robustly constructed using the NHD 8000 is supplied complete with a surface mount single rail traverse system that is quick and easy to install with little or no groundwork preparation.

## Key Options:

- Digital Lux Meter
- Laser Aimer Visor
- HGV Kit.

NHD 8000 Headlamp beam tester is suitable for A 360° turning circle. The swivel bar makes it possible to adjust the optical measuring chamber over its axis and is easily secured in the required "test" position with a pedal and trigger locking brake system.

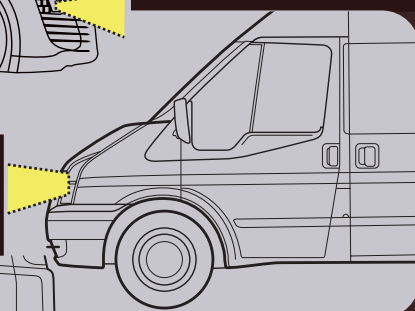
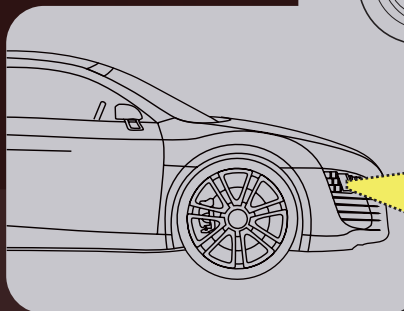
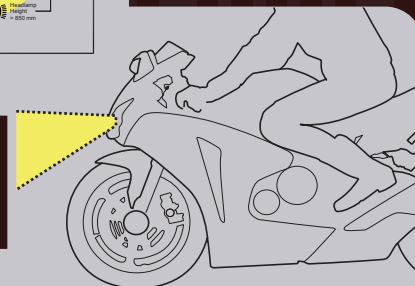
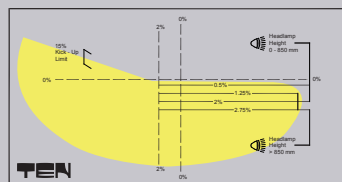
**The Complete solution**

**TEN**

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## Specifications

Operating Conditions:	5 - 40°C	Net Weight 21kg
Optical axis deviation of high and low beam:	0 - 25%	
Guide rails :	100 x 1350mm	
Power input:	DC 9 Volt (PP3)	
Dimensions:	275 x 1750 x 582	
Measuring Distance:	300 -500mm	

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