



## Electronic headlight tester with photodiodes

**RGLF2500**

### SAM Outillage

10 rue Camille de Rochetaillée  
42000 Saint-Etienne - France

RCS Saint-Etienne B 338 002 231 | SAS au capital de 8 189 583 €

<https://www.sam-outillage.com/>

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## DESCRIPTION



## Electronic headlight tester with photodiodes

The RGLF2500 is an excellent trade-off between savings and efficiency. It has the following qualities:- Patented electronic measuring system with photodiodes (image- Simple to use thanks to the positioning aid.- Long battery-life for more than 100 checks.- Data transmission.- Precise measurement of the levelling angle. The electronic headlight tester is an advanced device for testing and adjusting headlights. It tests the function at the time of the roadworthiness inspection and is used to ensure

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adjustment in the workshop. Multi-mode: adjustment, roadworthiness inspection. Multilingual. Positioning aid. One-line LCD screen. Laser alignment. Long-life battery. Adjustable column: 1.50 m. Ports: RS, wireless. Data security: OTC LAN. Suitable for dipped-beam, main-beam headlights and fog-lights. Tests and adjustments: levelling and lateral angles, light intensity as well as dazzling. Applicable for all types of vehicles (car, HGV) and origins (European, American, Japanese). Includes a thermal printer for direct printout of the result. Measurements Measurement of the levelling angle ( headlight aiming angle) as%. Measurement range: +2 to -4%. Precision: +/- 0.2%. Measurement of the light intensity in Candela. Measurement range: 0 to 125kcd. Precision: 10%. Battery life 15h with battery in continuous operation. Fast recharging in 3h30 with automatic shutdown. Dimensions L x W x H: 590 x 670 x 1550 mm.

**STANDARDS / DIRECTIVES**

2014/30/CE

**SPECIFIC DATA**

Designation	DOUBLE LASER HEADLAMP WITH CAMERA
Sales reference	RGLF2500
Weight (kg)	31.5
Guarantee	M1   SAM Equipment and Machine Guarantee:

**Guarantee applied**

**M1 | SAM Equipment and Machine Guarantee:**

Guarantee for a limited period, covering technical tools, devices and machines used under normal conditions. The length is given by the number after the letter M: 1 to 5 years

>> [Find out more](#)

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