AutoLight® Magnetic

Light & 4WD vehicles | Heavy vehicles | Forklifts | Airport vehicles | Farming & agricultural vehicles

The AutoLight Magnetic is a portable light transmissibility meter designed to accurately measure visible light transmission through vehicle glass and window tint films. Featuring integrated magnetic alignment for hands-free operation, it is designed for inspectors, regulators and automotive professionals. It helps identify non-compliant window tint and supports safer vehicles through objective, repeatable testing.

Compliant with:

- All Australian state and territory regulations
- Australian Design Rule 8
- ISO 3538:1997
- ECE R13

Why Choose The AutoLight Magnetic

- Fast and accurate window tint testing
- Integrated magnets for hands-free alignment and single-operator testing
- Supports compliance with vehicle glazing regulations
- Suitable for windscreens, side and rear windows
- Lightweight and portable design for field and workshop use
- Simple one-button operation
- Supplied with calibrated reference glass
- Backed by local support, calibration and service

See The AutoLight Magnetic In Action
Scan the QR code

Tint Testing in 3 Easy Steps

1. **Align the Meter**
   Position the AutoLight on either side of the glass being tested. The built-in magnets automatically align and hold the meter in position for hands-free testing.

2. **Measure Light Transmission**
   Press the test button to capture the window tint reading.

3. **Review the Result**
   Read the visible light transmission (VLT) percentage displayed on screen and compare it against applicable compliance requirements.

Calibration interval: 12 months | **Warranty:** 12 months

Note: Outer appearance and specifications are subject to change without prior notice

AUTO TEST Products Pty Ltd®

AutoTest Products Pty Ltd
69 Parsons Street
Kensington, VIC 3031
Australia
(+61) 3 8840 3000
sales@autotest.net.au

AUTOTEST
Products Pty Ltd®

Standard Inclusions

- Calibrated glass sample
- Protective carry bag
- Calibration Certificate

Optional Upgrades

- AutoLight Plus Magnetic for Bluetooth functionality
- Replacement calibrated glass check sample
- Replacement protective carry bag

Want Bluetooth Connectivity?

Get the AutoLight Plus Magnetic!

- Print test results with the AutoTest Bluetooth Printer
- Connect to the Workshop Pro 10 tablet
- Upload test results to your regulator's online portal/app
- Save tests to a PC

Product Specifications

Physical Characteristics

- **Weight:** 450g
- **Dimensions:** 190 × 60mm

Measurement Performance

- **Measurement Range:** 0–100% Visible Light Transmission (VLT)
- **Accuracy:** ±3%
- **Resolution:** 0.1%

Light Source

- **Colour Temperature:** 2856K ±50K
- **Lamp Voltage Stability:** ±0.1%

Sensor

- **Spectral Sensitivity:** CIE 1931 photopic curve V(λ)

Display

- **LED Readout:** 0–100% VLT

Power

- **Power Supply:** 2 × 9V batteries
- **Operating Capacity:** Approximately 500 tests

AUTOTEST
Products Pty Ltd®

AutoTest Products Pty Ltd
www.autotest.net.au
69 Parsons Street, Kensington, VIC 3031, Australia
Phone: +(61) 3 8840 3000
Email: sales@autotest.net.au

AutoTest Website

DISTRIBUTOR