



Compatibility



Description

The window tint meter RY-900 is a **photo-optical device that accurately measures light transmission** through any type of vehicle window. The tint meter helps to verify compliance with vehicle regulations. **It is prepared to meet the ISO 3538:1996 regulations.**

Thanks to the tint meter we can **control and prevent vehicles from being driven with illegal tinted windows.**

The minimum requirements for modern vehicles in some countries are **light transmissions of 75 % for the windscreen and 70% for the front side windows.**

Technical Data and Dimensions

Display	LED 0 - 100 % Display
Voltage	6 V DC (4 x 1.5 V / AAA)
Operation temperature	-10 °C / +50 °C
Relative humidity	0 - 80 % w/o condensation
Battery life	200 tests (under normal conditions)
Dimensions	170 x 85 x 35 mm
Weight	500 g
Accuracy	± 2 %

Simplified way of use

The Window tint meter is used by **aligning the transmitter and receiver on opposite sides of the glass** and then pressing the 'Enter' button. Then it **emits a beam of light through the glass that is detected by the receiver on the other side.**

The unit then displays **the percentage of light transmission that has passed through the glass.**

The reading can be recorded **manually or printed out** using the printer (optional) for possible legal evidence.

For data verification, an annual calibration can be required in some countries.

Standard Equipment

- Window tint meter RY-900

Features

- Very easy to use
- Light and compact
- Easy to read screen
- Compensates for different type of crystals
- Automatic power off
- Own independent light source

Optional Equipment

Optional equipment



Infrared printer

Infrared printer + charger

Transport suitcase

Printer paper roll (10 units)



Meter + printer + Transport suitcase

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