

SGT-3

Safety Glass Transmittance Instrument

Measure the visible transmittance of automotive glass.

Standard: ISO3538 Road vehicles - Safety glazing materials - Test methods for optical properties.

Automotive glass measurement

Automatic data collection

Printer is built-in



Brief

The SGT-3 is used to measure the visible transmittance of automotive glass. It not only measure small sample, but also measure the large pane of actual automotive windshield, which is suitable for glass production enterprises and research institutes. The instrument is also used to measure the visible light imaging transmittance of other safety glass or laminated glass.

Functions

Visible transmittance.

Parameters

Item	Parameters
Geometric conditions	Comply with ISO3538 / GB/T5137.2
Illuminant	CIE standard illuminant A
Observer	CIE1931 V (λ)
Repeatability	0.2%
Accuracy	1%
Sample size	Min: 80*80mm
Dimension	1100*500*830mm
Working conditions	0°C~40°C ≤ 90%RH
Power supply	100~240VAC, 50/60Hz
Power	100W
Wight	75kg

Remark: Aoptek reserves the right to modify the information, the actual instrument & manual be as final.