



Spectrophotometer TRNS-601

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Description

Spectrophotometer TRNS-601 is having with full automation, presenting with many regular functions, spectrum pre-processing, model test and distract, self-test correction, sample analysis, scanning curve storage, display, comparison, and print. Device analysis software with a laptop. It has a wavelength range of 900 to 1700nm. It has Single-channel whole spectrum scanning. Wavelength Scanning Interval Absorbance with a 1 nm, 4 nm, 8 nm, 16 nm.

Features:

The process of quantitatively analyzing the gasoline octane value, antiknock coefficient, and EP value

It analysis software with a laptop, full automation, numerous standard functions

The correlation for the gas Ron method is very low, at 0.97

Easily updated. Fast scan, wavelength calibrated time from 900nm to 1700nm in under 2 minutes

SCM technology, built-in, as is auto 0 percent and auto background subtraction

It has Single-channel whole spectrum scanning

Specifications :

Application Field	?2 min
Detector	grating monochromatic InGaAs
Dimensions	570×370×240 mm
Interface	RS232 serial port
Optical system	Liquid dope samples
Reproducibility S/N	0.002 A (at 0.4 A)
Scanning Time	? 103 (at 1500 nm)
Wavelength Range	900 to 1700 nm
Wavelength Accuracy	±1 nm
Wavelength Scanning Interval Absorbance	1 nm, 4 nm, 8 nm, 16 nm
Weight	18 Kg
Wavelength Reproducibility	?1 nm

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