Order Code - 58029

Spectrophotometer 58029 are designed for reliable continuous operation. It is easy to use, thoroughly reliable and above all low cost.

Features :

- The monochromator with a holographic flashing grating is used.
- It has the advantage of high wavelength precision, goog monochromaticity and low stray light.
- A sample compartment for 0.5cm - 10cm cells.
- Computer control system, precise automatic T/A changeover.
- Automatic zero and full scale adjustment.
- Direct concentration read-out and concentration factor setting function.3
- Equipped with Rs232 Port. Data can be sent to PC special software.

Technical Specification

Wavelength Range	325 - 1000nm
Wavelength Accuracy	<2nm
Wavelength Repeatability	<1nm
Transmittance Accuracy	±0.5%
Transmittance Repeatability	<0.2%
Spectrum Bandwidth	2 nm
Stray Light	<0.5% (at 360nm, NaNO2)
Light Current Drift	0.5% / 3 min
Dark Current Drift	0.2% / 3 min
Cell Holder	10 nm
Dimensions	56x48x29cms
Net Weight	11.5 Kgs
Gross Weight	13.5 Kgs

Note: Specifications are subject to change.

Tesca Technologies Pvt. Ltd.
IT-2013, Ramchandrapura Industrial Area, Sitapura Extension,
Near Bombay Hospital, Vidhani Circle, Jaipur-302022, Rajasthan, India,
Tel: +91-141-2771791 / 2771792; Email: info@tesca.in, tesca.technologies@gmail.com
Website: www.tescaglobal.com

Standard Configuration

- Main Instrument : 1 Unit
- Operational Manual : 1 No.
- Power cable : 1 No.
- Glass Cell 10mm : 4 no.
- Software CD : 1 no.
- RS 232 Cable : 1 no.

Optional Accessories

- 5/10/20/50MMGlass Cell
- 50 mm Cell holder
- 100 mm Cell holder
- Tungsten-halogen lamp (12V 30W)

Note: Specifications are subject to change.

Tesca Technologies Pvt. Ltd.
IT-2013, Ramchandrapura Industrial Area, Sitapura Extension,
Near Bombay Hospital, Vidhani Circle, Jaipur-302022, Rajasthan, India,
Tel: +91-141-2771791 / 2771792; Email: info@tesca.in, tesca.technologies@gmail.com
Website: www.tescaglobal.com