



Digital Spectrophotometer: Cat no 1885

We offer industry standard digital spectrophotometer which possesses feature of rugged construction, versatile and easy operation. Our manufactured range gives an accurate measurement for laboratory analysis. It is featured with highly advanced solid state I.C. technology which makes its circuit very stable. Specialty of the lab instrument is that desired wavelength can be selected by adjusting the disc at the top panel.

Other features:

Range 340 to 960 nm

Direct concentration facility

Latest solid state ic technology

Digital display

Specifications:

Range 340 nm to 960 nm

Resolution 0.1 % T, 0.001 Abs.

Output % T 0 to 100%, Abs : 0 to 1.999, Cone.: 0 to 1999

Detector Silicon Photodiode

Light Source 6 V, 1 Amp, Tungston Halogen Lamp

Path Length 10 mm

Spectral Bandwidth 10 nm

Wavelength Resolution 1 nm on Digital Display 2 1/2 Digit LED

Wavelength Accuracy 1 nm

Repeatability ± 1 nm

Display 3 1/2 Digit LED Display

Operating Temp 5° to 45° C

Power 230 V \pm 10% 50 Hz AC