

## UV/Vis/NIR Spectrophotometer



**Model/Make** : Perkin Elmer Lambda 750

**Purpose of Instrument** :

- Absorbance/Transmission studies (Liquid sample)
- Reflectance studies (Solid sample).

**Application** :

- Optical properties
- Solar technologies.

**Specification** :

Transmission Detectors	Standard 60 mm Integrating Sphere
UV/Vis Resolution	0.17 - 5.00 nm
NIR Resolution	0.20 - 20.00 nm
Ideal samples	Transmission of Liquids, Turbid Liquids and Solids
Interface	Tungsten-halogen and Deuterium
Maximum Temperature	35 °C
Minimum Temperature	15 °C
Operating Range	190 - 3300 nm