UV-Vis Spectrometer



UV-Vis spectrometer is an instrument used for measuring how samples transmit, absorb, scatter, or reflect EM (electromagnetic) radiation in the ultraviolet range and visible light range of the EM spectrum.

The types of measurement and the types of sample that can be measured depend on the design of the instrument and its accessories.

Our unit is capable of only transmittance and absorbance measurement of liquid samples and flat thin film samples only.

Measurement range: 200nm - 1100nm