

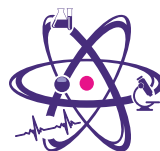
**Multiplelabs**  
Turnkey Laboratories Solutions

# 9220

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## Digital Fluorometer



**►► Features :**

- 3 Digit LED display
- Covers entire visible range
- Determines the concentration of Fluorophors & Quinine

**►► Specifications :**

Fluoro Sensitivity	Full scale deflection obtained with 1 ppm quinine sulphate in 0.1 N sulphuric acid. (primary wavelength 360 nm)
Display	3 digit bright red seven segment LED display.
Excitation Source	12V, 50W Tungsten Halogen Lamp.
Sensitivity Range	Adjustable in 4 ranges
Primary Filters	Corning 5840 and Corning 5113 mounted on holders Corning 4308, Corning 3486, Corning 3385 mounted on holders
Detector	Highly sensitive wide range photodiode/cell.
Sample Test Tube	15 mm (D) x 80 mm (H)
Minimum Sample	4 ml
Power	230 V $\pm$ 10%, 50 Hz. AC
Dimension	260 x 335 x 160 mm (Approx.)
Weight	4.5 Kg. (Approx)
Standard Accessories	Primary and Secondary filters: A set of 5, Test Tube: A set of 5