

SPECIFICATIONS FOR ELISA PLATE READER – 01

1. ELISA plate reader with four standard filters included with 700 nm Optical Filter
2. Filters – 405 nm, 450 nm, 492 nm and 630 nm
3. Capacity – 8 filters
4. Measurement method – Single wavelength, dual wave length, two points method, dynamic assay, multiple wavelength
5. Measurement range- 0.000 – 4.500 abs
6. Resolution – 0.0001A
7. Linearity - $\pm 0.5\%$ or $< 0.025 A$
8. Row and column difference - $< 0.01A$
9. Additional complementary filters – 412 nm, 535 nm and 660 nm
10. No additional installation charges
11. With power backup (UPS) for minimum 15 min
12. Warranty – 3 years

