

NATIONAL CENTRE FOR SUSTAINABLE COASTAL MANAGEMENT

Ministry of Environment and Forests (MoEF)
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Technical specifications for Micro-volume UV-VIS spectrophotometer 1 Number

- Suitable for Quantification of DNA, RNA and Proteins Sample
- Suitable for using 1-2 μ L of sample
- Fast data display option ~ approx. 10 Sec.
- Touch screen
- Limit of detection DNA up to 2.0ng/ μ L
- Wavelength range 190-850 NM Accuracy \pm 1nm
- Photometric range (10mm equivalent) 0-550A