

## ZETA POTENTIAL & NANO PARTICLE SIZER (DLS-ZETA )

**Make/Model No.:**Malvern Zetasizer Lab Blue, U.K.

**Specifications:**

- The system includes max. 4mW HeNe laser (633nm) with high sensitivity APD detector. Unique Adaptive Correlation for faster, reproducible, DLS measurements with no data loss.
- Zeta potential analysis incorporates M3-PALS and Constant Current Zeta Mode for measurement of zeta potential distributions and improved data quality in conductive media.
  - Class 1 Laser Product
  - Range-0.3nm to 10µm
  - Minimum Volume-3 µL



### Testing Charges

Testing Name	Industrial	Academic Outside IISU	Students and Faculty of IISU	
Zeta Potential -100 to + 100 mV	Rs. 500 /	Rs. 175 /	Rs. 150/	
Particle Size (0.3 nm to 06 µm)	Rs. 400 /	Rs. 150 /	Rs. 100 /	Per Sample Max. Sample: 5