



NanoIndenter

NanoTest Load:

- Low Load – 10uN to 500mN
- High Load – 0.2 to 20N

Controlled Environment:

- Temperature between -30C to 750C
- Liquid: H₂O, Oil
- Humidity: 15-80 %RH
- Inert Atmosphere: Ar, N₂
- Low Oxygen Atmosphere: 0.1%

Dynamic Loading:

- Scratch
- Wear
- Fretting
- Sample Impact
- Pendulum Impact

Characterisation:

- 3D Imaging – Surface Profiling / Nano Positioner
- Depth Profiling
- 3D Imaging High Resolution
- Acoustic Emission
- Targeted and Mapped Indentation

For enquiries, please contact the staff-in-charge.

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Usage Rate: [Key Equipment Charges For CESEL.xlsx](#)