

VAC COAT

Vacuum coating systems





Vac Coat Ltd.

20, Dryden Rd., Harrow, HA3 7Jz, London/ UK

Tel: +44 20 8427 8606

Mob: +44 7828 824 005

Email: info@vaccoat.com

Site: www.vaccoat.com





VAC COAT
www.vaccoat.com



Desk Sputter Coater Model DSR1

- Suitable for SEM and TEM sample preparation
- Intuitive touch screen to control the coating process and rapid data input
- Automatic control of the cathode's temperature
- Manual or automatic Timed and Thickness sputtering
- Precision thickness monitoring system (1 nm precision)
- Planetary sample rotation (Optional)
- Electronic shutter
- Carbon coating for SEM sample preparation (Optional)
- Able to record and plot coating parameters graphs
- Dimensions: 45 cm H x 50 cm W x 37 cm D





Triple Confocal Sputtering System Model DST3-A

- Three angled magnetron sputter cathodes
- High vacuum turbo pump
- RF generator 300 w
- DC power supply
- Two precision thickness monitor system
- Fully automatic touch screen control
- RF generator and Auto match
- Biasing system
- Plasma clean
- Vacuum heater



PLD & Thermal Evaporator Model PLD-T

- Thermal evaporator system with 3 thermal sources
- Target manipulator with adjustable speed
- High resolution turbomolecular pumping
- Precision thickness monitor system

Desk Carbon Coater Model DCR

- For SEM sample preparation and
X-Ray micro-analysis

