

Vibrating sample magnetometers - VSM



The High Field Measurement System (Cryogenic Ltd. UK) is a cryogenic free system working with the sample down to 1.5 K and under applied fields of maximum 9 T and with a sensitivity of 10^{-5} emu (VSM) and 10^{-7} emu (AC). Other facilities: additional current source for low field measurements, 4 points measurement for resistivity for up to 4 samples (classic) or 3 samples (Van der Pauw), furnace for high temperature magnetometry up to 600 K