

Download Hall Effect Measurement System Manual

Hall Measurement System. MMR's Variable Temperature Hall System (VTHS) allows the user to make automatic measurements of resistivity, mobility and carrier concentration of a wide range of samples using the Van der Pauw method over a temperature range from 70K to 730K. Hall effect technology provides contactless operation, facilitating a long operational life. The Hall effect sensor magnetically detects the position of another moving part such as the shaft in a joystick or encoder. In addition to traditional manual hall flowmeter, AimSizer invents world's first Automatic Hall Flowmeter AS-300A P/N 033698. AS-300A Hall Flowmeter uses a patented internal sensor system to sense the powder flow, from beginning to the end. Reports True RMS Voltage, RMS Current, Active Power and Reactive Power. Three 2-wire terminal blocks provided for easy attachment of optional