

NANOVOLTMETER AC and DC CURRENT SOURCE (KEYSIGHT TECHNOLOGIES)

The AC and DC Current Source combine ease of use with exceptionally low current noise. Low current sourcing is critical to applications in test environments ranging from R&D to production, especially in the semiconductor, nanotechnology, and superconductor industries. High sourcing accuracy and built-in control functions make equipment ideal for applications like Hall measurements, resistance measurements using delta mode, pulsed measurements, and differential conductance measurements.

Technical Characteristics

- Measuring range of voltages: $(0 \div \pm 100) \text{ V}$
- Accuracy of voltage measurement: 0.1 nV
- Resistance measuring range: $\mu\Omega \div 100 \Omega$