

TM1100 / 1110 / 1130 Hall Probe



Figure 1 Uniaxial Radial / Uniaxial Axial / Triaxial Hall Probe

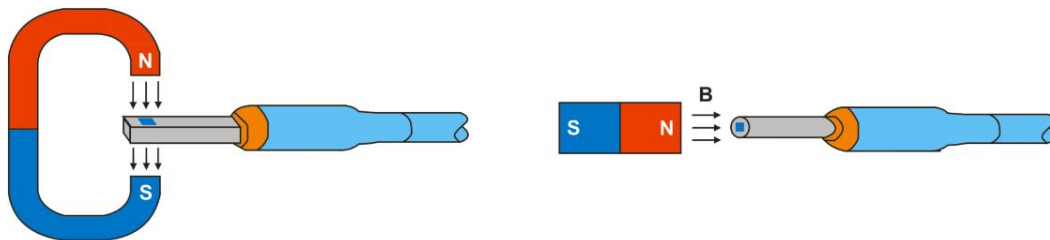


Figure 2 Schematic Diagram of Radial Probe (left) and Axial Probe (right)

1. Summary

- Uniaxial Probe and Triaxial Probe, as an accessory of Tesla meter.
- Uniaxial Probes: radial and axial specifications according to different chip packaging positions.
- **Radial (transverse) Probe:** usually rectangular, the test area is usually the side of the front, suitable for measuring the surface magnetic field density of permanent magnets, magnetic remanence of mechanical parts, DC constant magnetic field, etc.
- **Axial Probe:** usually cylindrical, the test area is the top, suitable for measuring the magnetic field generated by a solenoid or toroidal coil, and scanning the surface magnetic distribution.
- **Triaxial Probe:** suitable for measuring the three-dimensional magnetic field, scanning the AC magnetic field in space, monitoring environment magnetic field of the laboratory, etc.

2. Ordering Information

