



The AP002 Axial Hall Probe is robust and simple to apply. Suited to all of Hirst's GM08 and GM07 Gaussmeter models, the axial probe can be used for a wide range of applications. The probe comes as standard with a 1.5m cable and calibration certificate.

- Robust, brass cylinder probe
- Visible sensor
- 4 ranges of measurement
- Nulling function
- Convenient hold button on probe
- Compatible with the GM08, GM07, GM05 and GM04 Gaussmeter models
- UK Delivery: 5 to 7 working days from purchase
- EU and Rest of World Delivery: 7 to 10 working days from purchase

Why Choose the AP002 Axial Probe?

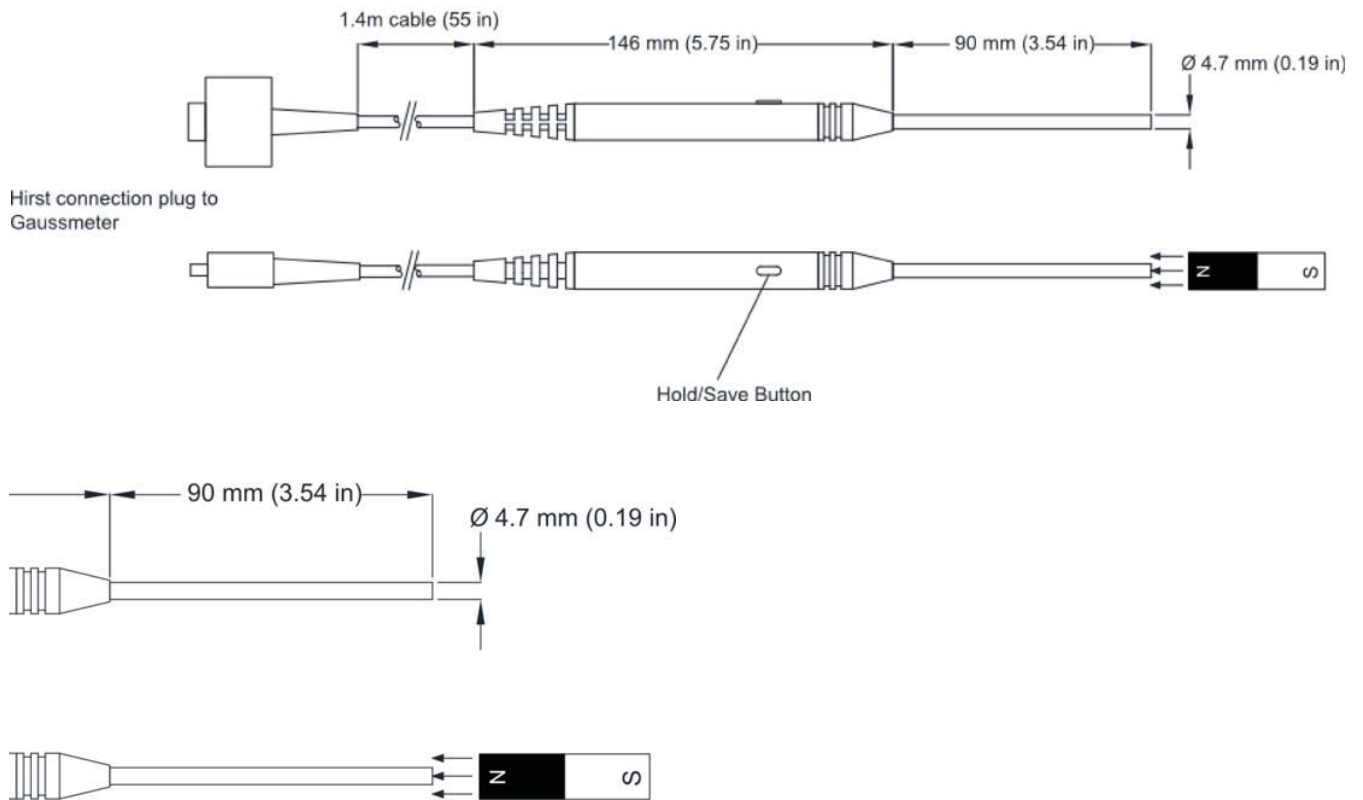
The Axial Probe is suitable for a wide range of applications where access allows the probe to be orientated to the magnetic field as shown in the diagram. The axial probe is for readings within the range of 0- ± 3.00 T to ± 3.00 mT or ± 30.00 kG to ± 30.00 G. [If you require a more sensitive measurement, please see the AP002HS High Sensitivity Axial Probe.](#)

The sensor is located in the flat end of the sensor. If you are measuring in an air gap between magnetic poles, you will need a [Transverse Probe](#).

Axial Hall Probe Measurement Ranges (when used with the GM08 or GM07)

AP002	Tesla	Gauss	Amp/m	Oersted
Range 1	3.000 T	30.00 kG	2388 kA/m	30.00 kOe
Range 2	300.0 mT	3.000 kG	238.8 kA/m	3.000 kOe
Range 3	30.00 mT	300.0 G	23.88 kA/m	300.0 Oe
Range 4	3.000 mT	30.00 G	2.388 kA/m	30.00 Oe

Axial Hall Probe Dimensions



Sensor location Detail:

