

Jain Laboratory Instruments







Product Code . JL-M-974

Dip Needle Magnetism

Description

Dip Needle Magnetism

- This apparatus is used to measure the dip angle of the Earth's magnetic field.
- Consists of a freely moving, vertically suspended magnetic needle 3.75 inch (95mm) long, in a non-magnetic metal frame 4.75 inch (120mm) long.
- A transparent full circle graduated plastic protractor is mounted in the frame on the back of the needle.
- The metal frame can also rotate on its axis to vary the angle of the needle, which can be read by a second mounted protractor.
- The metal frame is also equipped with two terminals to pass current for advanced experiments in inclination.
- Base 7.75 inch (200mm) x 4.75 inch (120mm) x 0.5 inch (12mm). Total height, not including the upper edge of protractor 6.25 inch (160mm).
- A preview of the included instructions can be found at the bottom of this listing.