

Electronic Magnet Pole Finder

Order-No: 10500210 Series/Model: MPF-120



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Portable Electronic Magnetic Pole Finder Model MPF-120

Main Product Features

- **Inexpensive**
- **Very easy to use**
- **Instant Polarity Reading**
- **Indicates North and South Pole**
- **Will Not Magnetize or Demagnetize - Even in Extreme Magnetic Fields**
- **Detects down to $\pm 9\text{mT}$ (90 Gauss)**
- **Use a 1.5 Volts Standard AAA battery**

The hand-held electronic magnetic pole finder / magnetic pole detector that instantly provides a positive reading of N or S polarity. Simple, push-button operation. Just point and read RED indicates NORTH, GREEN indicates SOUTH.

Unlike mechanical devices which can be altered by external magnetic fields, this pole finder prevents false readings and cannot become magnetized

The magnet pole finder (pole identifier) is guaranteed 100% accurate. It can be used to NdFeB, SmCo, AlNiCo, hard ferrite and most other magnets and refrigerator magnets.

The minimum detectable magnetic field is $\pm 9\text{mT}$ (90G)

Applications

- Magnet Bond Testing
- Coil Testing
- Magnetization Verification
- Magnetic Orientation Verification
- Aid In Motor Assembly
- Magnetic Chuck Assembly
- Magnetic Trouble Shooting
- Multi-Pole Quality Control

Data Sheet Download



[Electronic Magnetic Pole Finder / Pole Detector \(466.4 KiB\)](#)

Manual-Download



[Magnetic-Pole-Finder-Magnetic-Pole-Detector \(83.7 KiB\)](#)



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If you have questions please don't hesitate to contact us any time.

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