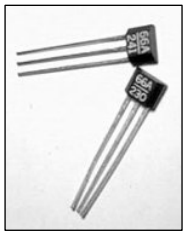
DC GAUSSMETER

HALL EFFECT SEMI-CONDUCTOR

Sensitive to Magnet Polarity



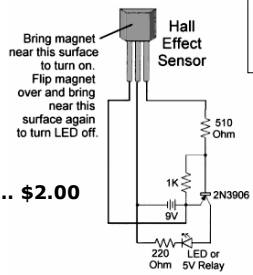
This component can be used in a circuit to open and close a contact when exposed to alternating N and S poles of a magnet. Will also work if exposed to the same pole on alternative sides of the sensor.

Many uses including:

- Counting revolutions, oscillations, or sequences
- Turning LEDs, alarms, or other devices on/off
- Detecting presence of magnetized materials
- Intruder/theft alarms
- Monitor start/stop of a moving process
- Robotic effects and magic tricks!

Schematic of an example circuit included. Part number may vary from picture. Very unique!

(Cat. #Q402) $2.00



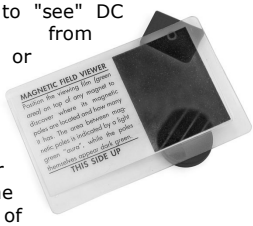
1.75 INCH COMPASS

Looking for the cheapest way to determine if something is magnetized? Extra large, easy to hold, and very easy to see. High resolution with large needle. Aluminum case. Check DC magnetic fields, identify magnetized steel, or just find your way home!

(Cat. #Q123) $2.50

MAGNETIC VIEWER CARD

Seeing Is Believing

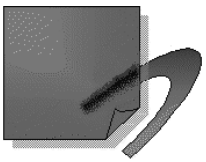


Finally, a fun way to "see" DC magnetic fields from permanent magnets or magnetized metals without messy iron filings! You can use this amazing film over and over to view the location and number of poles on any magnet. Just lay the card on the magnet to see the polar pattern. Magnetic poles appear as dark areas and the light areas represent where the N and S poles meet. A great inexpensive magnetic detector for finding objects in your environment that have become magnetized. Uses no batteries. Also great for science projects. Dimensions: 2½" x 4"

(Cat. #Q1120) $2.75

DC MAGNETIC VIEWER GEL

12"x12"



Same material as the Viewer Card, but larger format, unlaminated.

(Cat. #Q1121) .. $59

FILING VIEWER

No-Mess Fun & Learning

Remember playing with iron filings and a magnet? The magnet makes the filings stand up on end and arrange themselves in beautiful patterns according to the magnetic field lines. The problem was that the filings would stick to the magnet so hard it was difficult to remove them AND filings that spilled made a huge (and rusty) mess. This clever device solves both problems by enclosing the iron filings in a clear hard plastic case! Now students, children and adults too can enjoy learning about magnetic attraction the fun and *clean* way. You must supply your own magnet, but just about any magnet will do. And when you are done, just put it away in a drawer and there's nothing to clean up. 2.75 in. x 3.75 in. Design may vary.

Filing Viewer (Cat. #Q1122) $4.95