

Product Name :

Electromagnet Kit

Product Code :

SLE/EM/13

**Description :**

Designed for elementary through high school students to learn the principles and applications of electromagnets.

Includes plastic storage case and instructions.

Requires one 6-V battery (not included) or DC power supply (not included).

Includes 2 coils on plastic spools, a U-shaped iron core, a straight iron core, 2 magnetic compasses, and a pair of wires.

Students can build a bar and a U-shaped electromagnet and determine the magnitude and polarity of electromagnetic forces.