

DYNAMIC CART (SET OF 2)

N99-C15-1640

\$199

The dynamic carts are designed for the observation of uniform motion, accelerated motion, collision, and repulsion. In addition, the carts are used for observing the laws of inertia and conservation of momentum. The durable construction of these carts, combined with high quality ball bearing wheels, permits minimum friction to occur and excellent linearity of motion for many years. When pressure is applied from the top, these carts will automatically adjust and bounce back to their original position. This versatile apparatus is designed for easy stacking, as a mounting unit to place recording tape, and can be used as a repulsion spring.

SPECIFICATIONS

Dimensions: 150x78x45mm

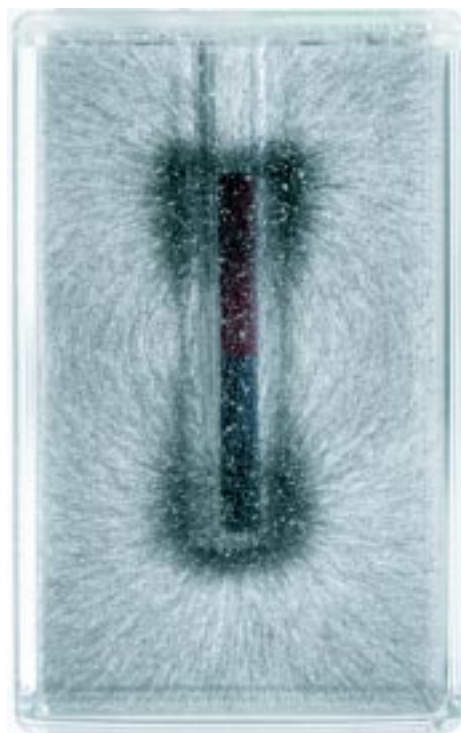
Weight: 1 kg



MAGNETIC FIELD OBSERVATION BOX

N99-B10-3730

\$99



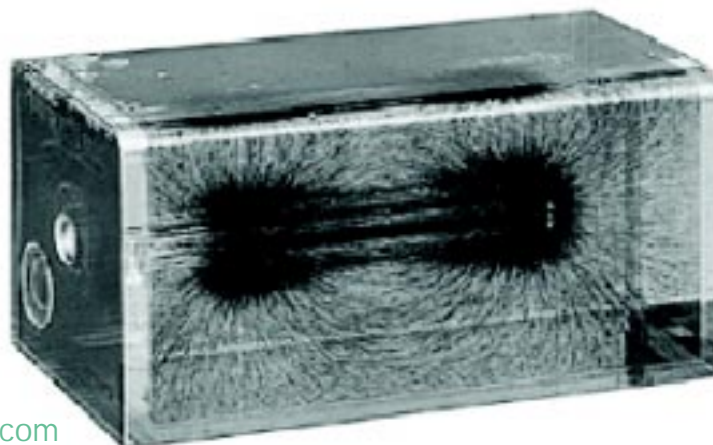
The Magnetic Field Observation Box is the perfect way for students to observe magnetic force fields. Watch the creation of a magnetic field in 3 dimensions in your hand or on a larger image via an overhead projector. The sealed acrylic box contains iron filings suspended in a silicon oil solution. When the cylindrical magnet (included) is inserted into the central chamber, the filings immediately align to create a 3-dimensional field. U-shaped magnets and electromagnets can be used on the outside of the box to demonstrate this magnetic principle.

SPECIFICATIONS

- Observation box: Transparent acrylic resin, 100x56x56mm
- Insertion hole for magnet: 8mm diam. x 75mm
- Contents: Silicone oil in which iron fillings have been suspended
- Weight: 370g

ACCESSORIES

- Alnico Magnet



Call 1-800-799-6232, shop online at nadascientific.com or contact your favorite science dealer today.