

**Product Code . ILS-EAM-11814**

## Electromagnetic Flashlight



### Description

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The electrical energy produced is stored in a NiMH battery that can be charged hundreds of thousands of times.

Look inside the clear case as you shake, and see the powerful magnet pass back and forth through a loop of wire.

The bulb is an ultra-bright white LED.

### Specifications:

**Maximum Light Duration** = 2 hours

**Impact Resistance** = withstands repeated drops (1.5m)

**Beam Distance** = 50 feet (22m)

**Beam Diameter** = 8 feet (2.4m)

**Light Output** = 25lm (30,000 mcd)

**Charge Time** = 1 min shaking = 4 minutes of light

**LED Life** = 50,000 hours

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**Storage Temperature** = -4°F (-20°C) to 176°F (80°C)

**Battery** = Ni-MH, 3.6V, 40mAh. Rated at 10,000 charges.




**Weight** = 5oz (154 grams)

**Dimensions** = Length 7 inches (18cm) Diameter 1.75 inches (4.4cm)

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