

**Product Code . EL-PLE-10829**

## Ripple Tank Apparatus



### Description

#### Ripple Tank Apparatus

This sturdy ripple tank is made of molded plastic and features a viewing area larger than other ripple tanks.

Its bottom is made of high-quality plate perspex to assure projection of distortion-free wave images.

Always a popular lab sequence-waves in a ripple tank.

Proven method for studying numerous wave/optics principles.

Special angled foam beaches around the perimeter of the tank greatly reduce unwanted reflections.

The rippler unit consists of a 3-volt motor mounted on a rippler bar that can generate both straight and circular waves.




The complete apparatus includes four foam beaches, one light source support rod, one rippler bar with hangers, one rippler motor, one parabolic reflector, one glass plate, three barriers, four detachable legs.

The motor is equipped with a movable counterweight for varying wave amplitude.

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