

**Item Name :** Free Fall Apparatus

**Item Code :** 3067.2008.01

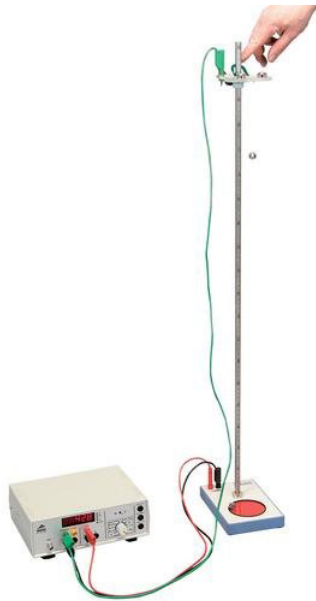
**Item Description :**

- Micro-magnet holds ball in start position
- Three contact pins ensure start position can be reproduced and act as contacts of a switch that opens when the ball is released, triggering the timing measurement
- When the ball strikes the contact plate, timer stops
- Drop height can be adjusted to a fraction of a millimeter
- Measurement read off a scale on the column

**Specifications**

- Height scale: 20 to 960mm • Scale divisions: 10mm
- Scale precision: 0.2mm • Balls: Steel, 16 mm dia.
- Dimensions: ~200 x 130 x 1000 mm<sup>3</sup> • Weight: ~1.6kg

**Item Image :**



Cat. No.

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