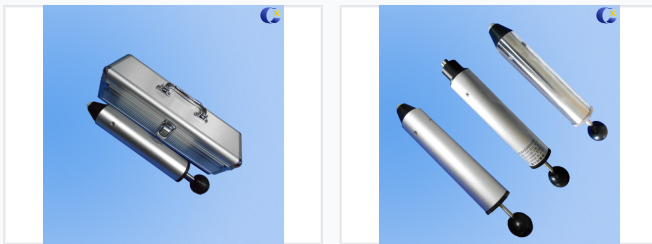


# Spring Impact Test Hammer 0.14J to 2J

This instrument assesses the mechanical integrity of product enclosures. The product is examined with accessibility probes after impact to determine potential shock, energy, and injury hazards.



## ADDITIONAL IMAGES



## Overview

### Precision Impact Resistance Testing

The Spring Impact Test Hammer is a precision instrument engineered to verify the mechanical impact resistance of electrical equipment and enclosures. Designed to comply with international standards, it delivers controlled impact energies ranging from 0.14J to 2J, making it an essential tool for safety compliance and quality control. Its robust construction and calibrated spring mechanism ensure accurate, repeatable testing for product development and durability assessment.

## Technical Specifications

Impact Energy Range	2 J
Minimum Impact Energy	0.14 J

## Compliance & Standards

### Supported IK Ratings

IK01 • IK02 • IK03 • IK04 • IK05 • IK06 • IK07 • IK08 • IK09 • IK10

### Standards Compliance

IEC60068-2-75, GB/T2423.55-2006, GB4706.1-2005, IEC60335-1, IEC60598-1, IEC60065, IEC60950, IEC60601-1

## Key Features

### Core Functionality

- Controlled impact energy delivery
- Calibrated spring mechanism for repeatability
- Verification of enclosure mechanical strength
- Suitable for IK code testing
- Essential for safety and durability assessment