

# MONITORING SUCCESS TOGETHER



**Protect-A-Pak  
Shock Indicator**

## One of the World's Most Popular Single-Use, Low-Cost Impact Indicators

Introducing **Protect-A-Pak**, the trusted shock indicator solution for transportation monitoring. Recognized globally as a leading single-use, low-cost impact indicator, Protect-A-Pak ensures the integrity of your goods by providing a clear visual alert of potential damage.



### Visual Damage Indicator

Provides immediate visual alert of potential damage for immediate action.



### Engineered Design

Features a cross spring and bearing design, engineered for simplicity and high responsiveness.



### Omnidirectional Detection

Capable of detecting impacts from all directions, offering comprehensive protection.



### Flexible Installation

Easily mounted on any surface, either through self-adhesive or with a flush mounting flange for enhanced security.



### Packaging Effectiveness

Confirms the protection level of packaging, ensuring product safety during transit.



### Transportation Diagnostics

Identifies and helps rectify trouble spots in the transportation chain, enhancing logistics.



### Handler Accountability

Encourages careful handling, promoting accountability across all transport stages.



### Damage Reduction

When used with alert labels, Protect-A-Pak reduces damage by raising awareness that the package is being monitored.

## Protect-A-Pak Specifications

Item	Description
<b>Sensitivity</b>	10g-100g in 10g increments. Also available in: 5g, 15g, 25g, 150g, 200g, 250g, 300g, and 500g.
<b>Impact Duration</b>	9.6 ms
<b>Height</b>	1.0 in. (2.5 cm)
<b>Diameter</b>	1.25 in. (3.2 cm)
<b>Weight</b>	1.0 oz. (28.35 grams)
<b>Operating Temp.</b>	-100°F to 155°F (-73°C to 68°C)
<b>Accuracy</b>	±15%
<b>Mounting</b>	Mount to surface via self-adhesive or flush mounted with our mounting flange.
<b>Part Number</b>	Part Number:1200-005G through 1200-500G.

## Protect-A-Pak Companion Products



**Warning Label**



**Flange Mount**

## Easy Installation and Operation

1. Remove the manufacturing plug on the bottom to activate the device.
2. Twist the flange mount into the box.
3. Remove the adhesive covering from the flange and place the Protect-A-Pak inside the flange.
4. Adhere a warning label over the flange and position so the Protect-A-Pak shows through the opening.



Explore our full range of transportation monitoring solutions and place your orders directly at [Impact-O-Graph](https://www.impactograph.com). For further details or inquiries, please contact our sales team at [sales@iogproducts.com](mailto:sales@iogproducts.com).