

# OMNI-GWS Tamper Resistant



## The Omni-GWS is Dual Axis Reusable Impact Indicator

### Features

- Tamper resistant design for added security against unauthorized resetting.
- Weatherproofed with available stainless steel components to protect against salt spray and fogging on ocean and longer shipments, extended storage or harsh environments.
- The Omni-G is designed with two sets of spring loaded steel balls that become dislodged and fall into the transparent dome when struck with an impact that exceeds the preset g-level.
- Omni-G components are calibrated individually for maximum reliability and accuracy.
- Omnidirectional device, detects impacts from all directions.

### Benefits

- Helps confirm the effectiveness of packaging
- Can help identify trouble spots in the transportation chain.
- Promotes accountability among handlers
- When used with alert labels, an Omni-GWS reduces the incidence of damage by raising awareness that the package is being monitored.

## OMNI-GWS Specifications

| Item                   | Description   |
|------------------------|---|
| <b>Sensitivity</b>     | 2g-10g in 1g increments<br>15g-40g in 5g increments<br>50g - 100g in 10g increments<br><br>Also available in 125g, 150g, 175g, 200g, 250g, 300g, 400g, and 500g |
| <b>Impact Duration</b> | 8.4 ms  |
| <b>Height</b>          | 1.5 in. (3.8 cm)  |
| <b>Diameter</b>        | 2.06 in. (5.2 cm)   |
| <b>Weight</b>          | 2.0 oz. (57 grams)  |
| <b>Operating Temp.</b> | -100° F to 275° F (-73° C to 135°C)   |
| <b>Accuracy</b>        | ±10%  |
| <b>Mounting</b>        | #10 - 32 holes in base (5 mm)   |
| <b>Part Number</b>     | Part #: 2000-00WGS through 2000-500GWS  |

### Reusable Feature

The Omni-GS Indicator can be used hundreds of times. Just reset the indicator using our special resetting tweezers.

### Tamper Resistant



Using lock key prevents unauthorized resetting. Setting security feature using Omni Key.



### Easy Installation and Operation

1. Set the spring loaded ball sets with coordinating color using tweezers.
2. When set, make sure the rubber O ring is in place and screw the two pieces together to create the dome. Screw until tight and the small flange on the upper piece and the white alignment mark on the bottom piece match up.
3. Insert the security key into the small flange and screw in until tight.
4. The device is now ready for mounting.

*Impact-O-Graph has a complete line of products for your transportation monitoring needs*

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