

Trans-Monitor Shock Indicator

Trans-Monitor is the ideal low-cost, single-use impact indicator. It was designed to safeguard your high value or technically sensitive products by deterring rough handling and creating awareness and accountability in the transportation chain.

- The Trans-Monitor provides a visual indication that hidden damage may have occurred.
- When used with alert labels, a Trans-Monitor reduces the incidence of damage by raising awareness that the package is being monitored.
- Promotes accountability amongst handlers throughout the transportation chain.
- Omnidirectional device, detects impacts from all directions.
- Helps confirm the effectiveness of packaging
- Can help identify trouble spots in the transportation chain.
- Tamperproof device
- Surface mounted with self-adhesive or screws



Easy Installation and Operation

1. Place on a box, on a pallet or on a piece of equipment.
2. Use with companion label for more visibility.

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

Visit us at: www.impactograph.com.

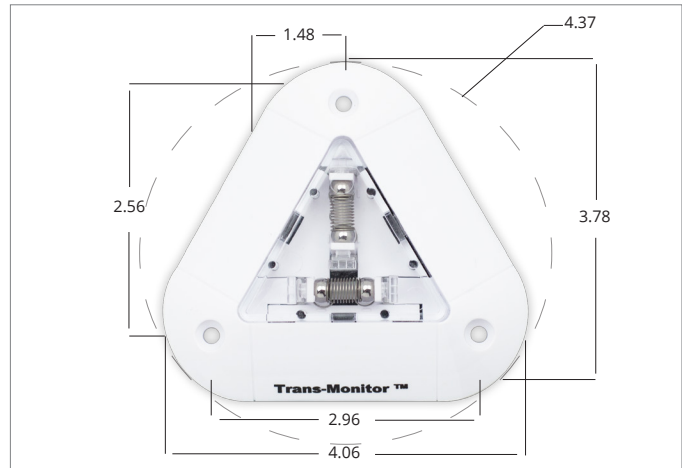
Effective: 8/10/15

TRANS-MONITOR Specifications



Trans-Monitor Specs

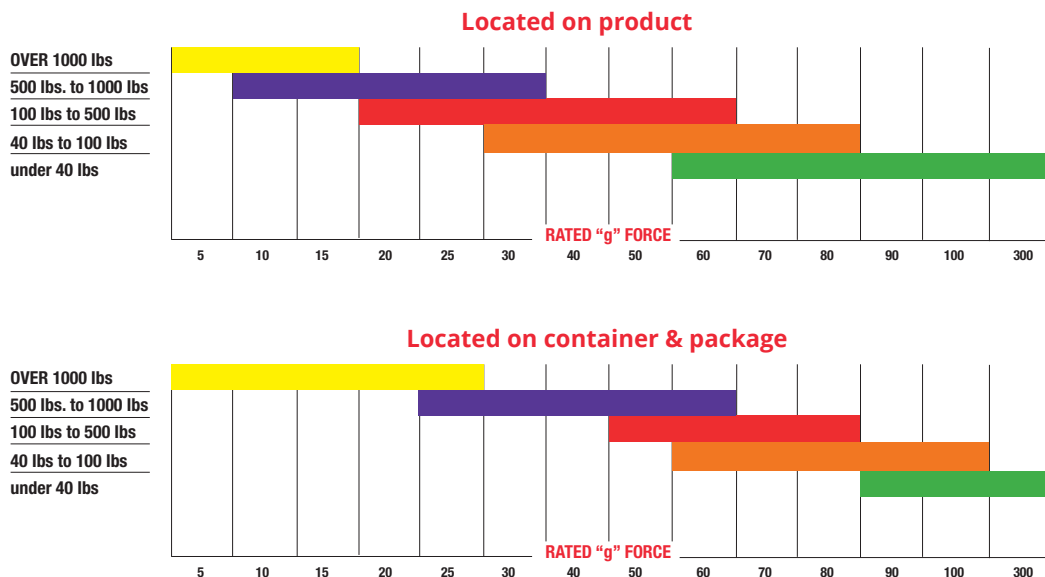
Height:	0.65in/16.50mm
Diameter:	4.06in/103.12mm
Length:	3.78in/96.00mm
Temp:	-100°F to 155°F/-73°C to 68°C
Accuracy:	±15%
Mounting:	Self-adhesive/screws
"g" Range:	10g thru 100g in increments of 10g Also available in 5g, 15g, 25g and 300g



A **Trans-Monitor** consists of two sets of spring loaded steel balls mounted in a rugged housing with a transparent window. The springs are calibrated to withstand forces up to the g rating of the unit. If impacts of a greater than rated value are imposed, the balls will dislodge from their set positions.

The **Trans-Monitor** is all-directional. It registers impacts from angle. When an impact takes place, one or more balls are forced out of their socket. Since the ball and spring sets are at a 90° angle from each other, any excessive g force will displace at least one ball.

Recommended Trans-Monitor Indicator Usage



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