g-VIEW[™]



ShockWatch g-View monitors and records impacts during the transportation, storage, and usage of products and equipment at an affordable price point. The device provides an accurate record of the dates and times at which the user-defined g-force limit is exceeded on the X, Y, and Z axes. With the capacity to record data for **100 events per axis**, the device alerts you whenever damage may have occurred, so you can respond promptly.





Use ShockWatch g-View with: Packaging and vehicles in supply chain Nuclear materials Biomedical supplies Wind turbines Rail and sea containers Electronics Telecommunication / computer racks Medical / lab equipment ...and much more

Benefits

- Allows axis thresholds to be programmed independently for precise monitoring
- Decreases damage-related costs
- Deters improper handling and operation
- Helps identify opportunities for improvement in the supply chain
- Alerts recipients and operators to inspect goods and equipment for potential damage
- Helps determine when unacceptable conditions occur
- Allows for corrective actions to be taken
- Maintains and displays information in tamper proof files





Features

- Independent x, y and z impact thresholds that can be independently programmed for precise monitoring
- Sensors to record date, time, internal temperature, axis exceeded, and axis amplitude
- iButton[®] for setup, resetting, and data transfer
- Self-contained unit design, free of cables and wires
- LED lights for visual notification of threshold breaches

ShockWatch g-View Specifications

Operating Temperature Range

14°F/-10°C to 122°F/50°C

Size

2.8"/70mm x 2.0"/50mm x 1.2"/30mm

Weight

81g/2.56oz

Battery 1 x AA Alkaline (replaceable)

Battery Life

6 months

Case Material PC/ABS

Sealing

IP65

Shock Range (Factory Set) 10g or 25g

Cutoff Frequency (Factory Set) 25Hz or 40Hz

Alarm Threshold (% of Range) 20–90% per axis

Shock Accuracy +/-6% of full scale

Resolution

0.1g Memory

100 events per axis

Communications iButton

🚺 iButton 🗞 Setup 👍 Print	1	100		Help Exit			
Start Date Serial No. 1/16/2011 11:55:51 0811-00406	Summary X	Y	Z	All			
/16/2011 11:55:51 0811-00406	Date / Time		No.	Temp.	X	Y	Z
	8/16/2011 11:5		0	25.3	2.4	2.5	3.(
	8/16/2011 11:5		1	25.3	2.4	2.5	3.(
	8/16/2011 11:5		2	25.3	2.4	2.5	3.0
	8/16/2011 12:12		3	25.1	3.4	2.3	2.3
	8/16/2011 12:12		4	25.1	3.4	2.3	2.3
	8/16/2011 12:12		5	25.1	3.4	2.3	2.3
	8/16/2011 12:12		6	25.4	2.3	2.4	3.4
	8/16/2011 12:12	2:18	7	25.4	2.3	2.4	3.4
	8/16/2011 12:12	2:18	8	25.4	2.3	2.4	3.4
	8/16/2011 12:12	2:21	9	25.3	2.7	2.9	2.9
	8/16/2011 12:1	2:21	10	25.3	2.7	2,9	2.5
	8/16/2011 12:12	2:21	11	25.3	2.7	2.9	2.9
	8/16/2011 12:12	2:25	12	25.3	2.4	2.1	3.6
	8/16/2011 12:1	2:25	13	25.3	2.4	2.1	3.6
😥 g-View Setup		:25	14	25.3	2.4	2.1	3.6
a second		:28	15	25.3	2.0	2.3	2.5
Journey		:28	16	25.3	2.0	2.3	2.5
Unit Type: Plus 👻		:33	17	25.3	2.2	2.7	3.3
Thresholds %		:33	18	25.3	2.2	2.7	3.3
X Y	Z	:33	19	25.3	2.2	2.7	3.3
50 🗢 60 🜩	50 🌩						_

Software

Interface with your g-View device through a simple Windows-based software program. Clear instructions allow users to create journey setup files, program iButtons, and view recorded data in a secure tabulated format.

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> > pdated 11/11

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