ShockWatch® Impact Recorders

ShockWatch® g-View is a low-cost, simple option ideal for monitoring excursions.

g-View

ShockWatch g-View is a simple solution for monitoring and recording impacts during transportation and storage. The device provides an accurate record of the dates and times at which the user-defined impact threshold limit is exceeded on the X, Y, and Z axes. With the capacity to record data for 100 over threshold events per axis, the g-View alert a potentially damaging impact has occurred, so you can respond appropriately.

Features

- 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
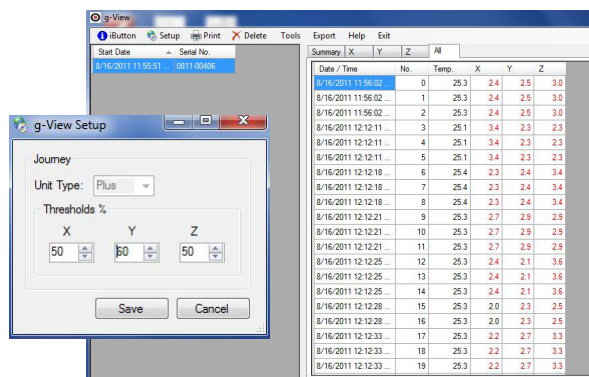- Simple programming interface

Ideal applications

- Medical equipment
- Communications equipment
- Electronics manufacturing equipment
- Aircraft parts
- Alternative energy subassemblies
- Cargo containers
- Crates

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.

Key Specifications	
Operating Temperature Range:	14°F to 122°F -10°C to 50°C
Size:	2.8" x 2" x 1.2" 70 x 50 x 30 mm
Weight:	81g / 2.56oz
Battery:	1 x AA Alkaline (replaceable)
Battery Life:	Up to 6 months
Case Material:	PC/ABS
Sealing	IP65
Shock Range / Cut off Frequency: (Factory Set)	10g / 25Hz 25g / 40Hz
Alarm Threshold:	20-90% per axis
Shock Accuracy:	± 6% of full scale
Resolution:	0.1g
Memory:	100 events per axis
Communications:	iButton

SHOCKWATCH®

SMART SOLUTIONS FOR SAFE TRANSIT