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SHOCKWATCH®



G-VIEW

Red, rugged and instantly recognisable, the G-View is quite simply the most cost-effective event recorder on the market. The G-View has three visual indications (LEDs) which will give instant visual indication of a shock above the trip level.

Capable of logging as many as 300 individual shock and vibration events over a 6 month period, the G-View is suitable for virtually all journey and storage profiles, helping users pinpoint when and where their shipment sustained damage. Moreover, the G-View delivers more accurate readings than any other device in its price range, and replaceable batteries effectively make its lifespan infinite.

Product Features

- Completely self-contained (battery operated)
- Acceleration measurements
- Three built in accelerometers
- Adjustable alarm thresholds
- Low cost standard AA size Alkaline battery
- iButton communication interface
- LED operation and alarm status indicators
- Date and time stamping
- RF screened and CE certified
- Up to 6 months battery life*
- Up to 300 events
- Data stored in non-volatile memory

Benefits

- Accurate, high-performance piezo accelerometer responds faster and uses less power than rivals' microelectronic mechanical sensors (MEMS)
- The most cost-effective event recorder on the market
- Reduces product damage and loss incurred during transportation or storage
- Provides indisputable evidence of mishandling
- Identifies trouble spots in supply chain, from production to transportation and storage

How it works*

- 1. Connect Set-up iButton via Comms cable to PC
- 2. Once Set-up iButton is programmed, place on G-View to transfer data
- 3. Attach G-View to product
- 4. Connect Download iButton to G-View to retrieve event information
- 5. Connect Download iButton via Comms cable to PC for analysis

*Please refer to the manual for full details.



SHOCKWATCH°UK

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&Hanwell



G-VIEW 10g 25Hz

Product Code: GV10G25HZ02

Acessories Available

T427: G-View Download iButton T428: G-View Set-up iButton T429: G-View Clock iButton GV15: G-View Full Set iButton GVCK: G-View Communication Kit GVAVK: Anti-vibration mounting bracket completed with fixing bolts

SPECIFICATIONS

Instrument:

Dimensions:	70 x 50 x 30mm
Weight:	81 grams (including battery)
Power supply:	1 x AA Alkaline battery
Battery Life:	Up to 6 months*
Case material:	PC/ABS
IP rating:	IP65

Sensor:

Operating temperature range:	-20°C to +50°C
Resolution:	0.1g
Accelerometers	Piezo
Shock Accuracy:	+/- 6% of full scale
Alarm Thresholds (%):	User selectable 20 to 90% of range, per axis
Dynamic Range:	2 to 10g
Memory:	First 100 events per channel, 300 events overall
Alarm Threshold Breach Indication:	LED

*Based on 2.4Ah Alkaline battery (E.g. Procell MN1500) with a journey profile that creates an event on average every 20 mins, in ambient conditions of 0 to 35°C. For environments outside this temperature range we advise using a 1.5V Lithium battery. E.g. Ansmann Lithium Extreme 1.5V.



G-VIEW 25g 40Hz

Product Code: GV25G40HZ02

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Disclaimer: The information contained herein is believed to be reliable. Hanwell Solutions Ltd. is not responsible for any incorrect or incomplete information on this datasheet and the information or product maybe changed without notice. Customers should obtain and verify the latest relevant information before placing orders for Hanwell products.



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