Shock Timer
Plus 3Dv2
Reusable Multi-Shock Recorder

Shock Recorder
For Shipment Monitoring

Shock Timer-Plus 3Dv2 is a new, low cost Shock Recorder for transportation monitoring. The device can be attached to your shipment and will record the exact time a package or container was abused in transport and even tell the level of shock it was subjected to:

- 3-Axis g-Shock Logging, x, y, z
- Temperature and Humidity Logging
- +/-16g Full Scale Measurement Range
- Logs Data, Time & Peak Values of Shocks & Impacts
- Selectable Trip Levels from 1 g to 16g
- Real Time Trigger Flash: LED Once Tipped
- 10,000 Event non-volatile memory
- six month Battery Life, User Replaceable
- Wireless Blue-Tooth PC Communications
- Data Imports to Excel
- Simple to Setup, Install and Use
- Small Size and Weight
- Low Cost, Quantity Discounts

Applications:
- Cargo Handling Quality Evaluation and Comparison
- Shipment Monitoring
- Pallets, Ocean Containers, ISO Containers, Crates
- Rail Cars
- Transistions, Large Machines, Fuel Cells, Semiconductor Fab/Manufacturing
- Medical Imaging Equipment
- Aircraft Turbulence, Hard Landings • Ornithology & Mammals

Product Specifications:
- Trip Threshold: over selectable from 1.5g to 10g
- Full Scale Range: +/-16g
- Measurement Resolution: 0.16g
- Trip Alarms:
- 5%
- Memory Capacity: 10,000 shock recordings
- Memory Type: non-volatile flash
- Time/Date Logging: over selectable from 1 to 12 hours
- Active Indicators: real-time 3-axi g-activity / LED active alert
- Trip Indicators: over time war-time 3-axis g-activity / green light on / trip status
- Frequency Responses:
- DC to 40 Hz
- Time Resolution: 10 msec
- Data Communications:
- wireless blue tooth
- Switches:
- RECOMMENDED: ON/OFF
- Temperature Range: 40 to +60 degrees C
- Operational Battery Life: 14 months
- Weight: 5.5 oz
- Dimensions:
- In hydrometer plastic
- Batteries:
- Lithium AA-Mols 8 x 9V included
- Mounting:
- four in-built mounting holes
- Options:
- Mag Mount: STP included mounting base
- Blue-Tooth Wireless USB to PC
- STP, Windows 2/5/95/Windows software and OUI Case: STP washer/anchor roof cover

For more information contact:

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For Portable Data Recorders For Dynamic Environments