Our 2015 entry comes complete with the latest in technological features second to none.

Features

- Sample rates up to 16k samples per second
- USB connectivity for downloading events to PC
- Thumb Drive with event synchronization
- Standard event memory storage for up to 65k events
- Self trigger (waveform), Bar Graph and Combo modes standard
- Smart Sensor technology included
- All results displayed on one LCD screen with back light
- Included software for automatic downloading & emailing of data (modem required).
- Unique option to name and save setup information
- No wait time between events so consecutive events are not missed
- Quick and easy setup procedures
- Complies with ISEE seismograph standards for 2015
- 2-year warranty on parts and labor

CALL US TODAY AND SEE HOW THE MINI SUPERGRAPH II CAN WORK FOR YOU!

Toll free: 800-749-2477 (USA)  Phone: 205-592-2488  FAX: 205-592-2455
Visit us at: www.nomis.com  Email: sales@nomis.com
Mini-SuperGraph II
Technical Specifications

Seismic:
• Monitoring with Standard Triaxial Geophone
• Range: 0 - 10in/s (0-254mm/s) - Standard
• Maximum Resolution: 0.00003 in/s (0.00078mm/s) @ 16-bit accuracy
• Accuracy: +/- 3%
• Transducer Density: 108 lbs/ft²
• Frequency Response: 2 - 400 Hz (1Hz optional)

Sound:
• Weighting Scales: Linear (flat)
• Linear Range: 92-148dB
• Linear Resolution: 0.00015625mBar @ 16-bit accuracy
• Linear Accuracy: +/- 1dB or +/- 10% whichever is greater
• Linear Frequency Response: 2 - 400Hz

Waveform Recorded Data:
• Record Modes: Waveform, Combo & Manual
• Seismic Trigger Range: 0.02 - 10.24 in/s (0.508 - 260.096mm/s)
• X2 sensor low sensitivity
• Sound Trigger Range (Linear): 92 - 148dB, no trigger (other levels optional)
• Sample Rate: 1024 - 16384 Standard, higher rates optional
• Record Time: Up to 895 seconds
• Cycle Time: No wait time in between events
• Storage Capacity: 65k one second events standard @ 1024 samples/s

Bar Graph Data:
• Record Modes: Bar Graph (Histogram)
• LCD readings: Real time update 1-60 seconds
• Bar Recording Interval: 1,10,20,30,40,50,60 seconds
• Summary Interval: 5,15,30 minutes, 1,2,4,8,12,24 hours
• Summary Data: Peak R,T,V + Sound & Frequencies for each

Physical Specifications
• Dimensions: 6 x 4.25 x 3 in/ (152 x 108 x 76 mm)
• Weight: 4.1 lbs. (1.9 kgs)
• Battery: Up to 7 days duration per recharge (monitor mode)
• Display - LCD: 8 lines x 21 characters w/backlight
• PC Interface: RS-232 & additional 15 pin auxiliary connector / USB
• Auxiliary Inputs & Outputs: External trigger & remote alarm
• Operating Temperature: 0 to 120° F (-8 to 50° C)
• Remote Communications: Full function RS-232 port, compatible with telephone, GSM, satellite, RF
• Warranty: 2 years parts & labor

Rev 23Apr2018