

#61-830

Event Key:

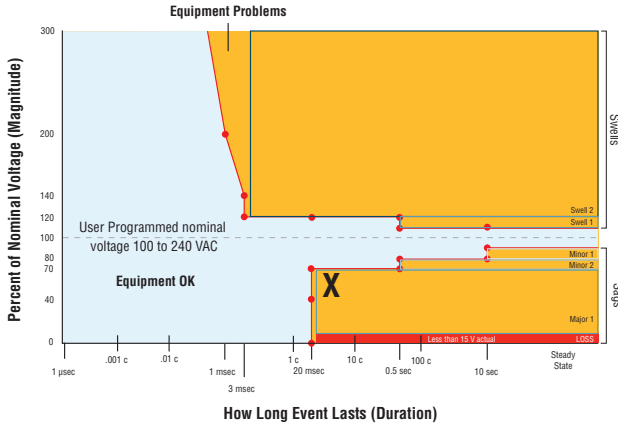
- SAG = Voltage Sag
- SWL = Voltage Swell
- IMP = Voltage Impulse
- THD = Total Harmonic Distortion of Voltage
- RUN = Start time of recording period
- LOSS = Voltage Interruption
- MIN1 = Sag description, Minor 1
- MIN2 = Sag description, Minor 2
- MIN3 = Sag description, Minor 3
- MAJ1 = Sag description, Major 1
- MAJ2 = Sag description, Major 2
- MAJ3 = Sag description, Major 3
- SWL1 = Swell description, Swell 1
- SWL2 = Swell description, Swell 2
- SWL3 = Swell description, Swell 3



**Voltage Performance Monitor
Model #61-830 Quick Reference**

- Monitor Screen:** Display while monitoring
- Event Review:** Review voltage events by category
- Log Review:** Review voltage events chronologically
- Set up:** Change set-up options

Events Beyond Threshold are logged:



Monitor Screen:



Screen displayed when unit detects AC Voltage



Screen displayed when unit is monitoring voltage

- ← Count of Voltage Events
- ← Real Time Voltage, Frequency and %THD

Event Review Screen:

Automatically displayed when unit is unplugged or turned on without power.



- ← Total logged events (includes Runs and Losses)
- ← Battery Life Remaining

Using the default thresholds a voltage sag of 68V for 2.5 cycles is logged as follows:

Unplug VPM and press any key to display REVIEW screen

Press Enter to display Sag Event Log.

Press right arrow to display Event Detail

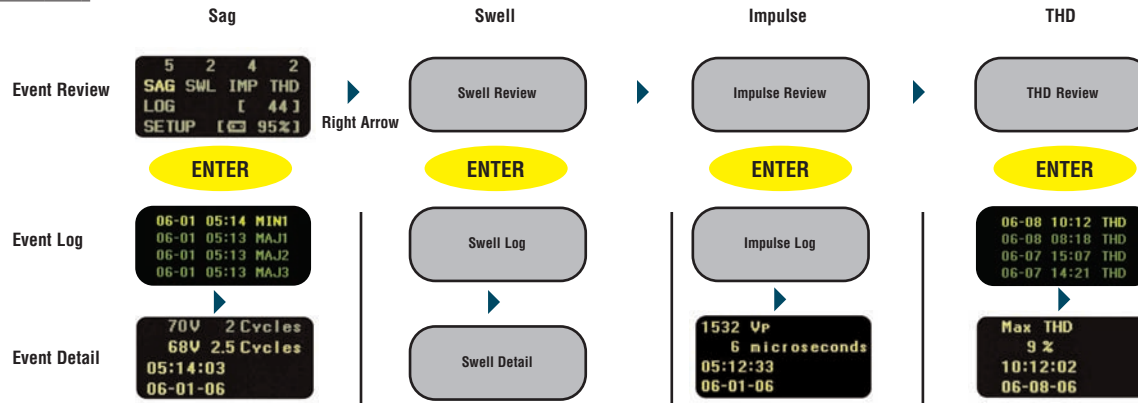
5 2 4 2
SAG SWL IMP THD
LOG [44]
SETUP [95%]

06-01 05:14 MAJ1
06-01 05:13 MAJ1
06-01 05:13 MAJ2
06-01 05:13 MAJ3

70V 2 Cycles
68V 2.5 Cycles
05:14:03
06-01-06

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Menu Structure:



LOG Review:



Set Up:

