Operational Guide for Loadview SD datalogger

Product description

The **LoadView SD datalogger** is used to record the AC data performance of a UPS or genset during a load bank test.

The **LoadView SD datalogger** connects to a compatible Hillstone AC load bank and stores the test data of Volts, Amps, Frequency, kVA, kVAr and power factor, onto an SD card for exporting as an CSV file.

The **LoadView CSV file** can be imported into the Hillstone **LoadView App**, or 3rd party spreadsheet software

Download the LoadView app from the **Hillstone Load Bank Shop**

User Guide for using the LoadView SD datalogger

1. Open the clear plastic lid by releasing the side catches
2. Ensure the SD card is inserted into the panel slot and close and seal the box.
3. Once the load bank is connected and running onto the UPS or Genset, plug in the **LoadView SD datalogger**
4. The LCD screen will display
   a. confirmation the SD card
   b. selection options of **Record** or **Settings**
5. Settings allows **Date** & **Time Interval** of data recording to be set
   a. e.g. 30 seconds time interval, using ▲ ▼ buttons & OK to accept
6. Press **Record** to start recording
   a. The filename will be displayed e.g. LV00X
   b. Ensure the lid is closed to protect from rain
7. Run the test and leave the **LoadView SD datalogger** to record.
   a. At the end of the test the data logging can be stopped by pressing OK
   b. If the load bank is switched off the data logging will also stop
   c. Remove the SD card and the file can be then imported into PC LoadView app or 3rd party spreadsheets
8. The **LoadView app** will allow the data to be reported into a pdf file.