



## Dash 32HF-HS / Dash 32HF Software Release Notes

**VERSION 1.4 - Date: 1/14/10**

### **New Features:**

- Updated Scope and Review modes so that the FFT, Zoom, and XY window control panel buttons and menu items behave in the same manner.
- For the Dash 32HF Offline program, added drive space available information to assist developers in determining available capture space on the Dash 32HF.
- When used with the AstroDock, the Dash 32HF Offline program no longer requires the system drive.

### **Corrections:**

- Improved printing of review files to the Real-Chart NP.
- Corrected operation for speeds in the mm/min range.

**Notes:** None.

**VERSION 1.3 - Date: 7/3/09**

### **New Features:**

- Add host control command to edit the channel labels.

### **Corrections:**

- Alarm and waveform colors remain consistent when display is changed to show different channel combinations.

**Notes:** None.

**VERSION 1.2 - Date: 8/21/08**

### **New Features:**

- Channel Information window now has an "All" measurement type selection allowing Average, Max-Min, Peak-Peak, Slope and RMS measurements all at the same time.
- Added Embedded Scope Capture allowing trend data recording at low sample rates while embedding high speed scope captures.
- Chart printing is now available using our Real-Chart Network Printer. The Real-Chart Network Printer is a wide format (16.3 inch / 414 mm), 300 dpi thermal printer.
- Added host control capability. Host control provides the capability to control a Dash 32HF or Dash 32HF-HS recorder from a remote location, such as a computer connected to the same network.

**Corrections:**

- Improved the span and zero operations when using the RMS filter.
- In Review mode, the Advanced Search feature now shows the engineering unit of the channel being searched.
- The location of the archive directory is now saved with the global file.

**Notes:**

- An FPGA boot code error on select units has been corrected. However, the software upgrade alone does not solve this error. If a unit exhibits the FPGA error, the unit will need to come back to the factory for EPROM programming. EPROM reprogramming cannot be done in the field. The software upgrade will not impact units that do not exhibit the FPGA error.

**VERSION 1.1 - Date: 1/11/08****New Features:**

- If the trackview is pressed in Review to move to a new location in the record, the data reading can now be aborted.

**Corrections:**

- An issue with blank spaces in the beginning of data capture file names that caused invalid data files has been corrected.

**Notes:**

- An FPGA boot code error on select units has been corrected. However, software upgrade alone does not solve this error. If a unit exhibits the FPGA error, the unit will need to come back to the factory for EPROM programming. EPROM reprogramming cannot be done in the field. The software upgrade will not impact units that do not exhibit the FPGA error. Version 1.0 Date: 8/16/07 First general release version available.