

July 8, 2013 Document # SB-2249

Service Bulletin

Titan High Speed Firmware v0.33.1 Update

Affected

Products: Titan High Speed Mini Recorders and Pods

Description: The Titan Mini-Recorder/Pod High Speed Firmware has been revised to version 0.33.1.

This new release incorporates new features, improved USB support and miscellaneous bug

fixes:

- Provides USB compatibility with Windows 7 and Windows 8 operating systems
- Adds Asset Tag and Customer Information support (allows users to enter and retrieve custom information about the device)
- Corrects an issue when setting per-channel excitation values
- Sets the power-up baud rate (AKA 'default baud rate') to 3M
- Incorporates miscellaneous bug fixes.

Update: This firmware is available on the Mars Labs Knowledge Base web site:

http://www.marslabs.com/wiki

Note that you will need a login name and password – please contact Mars Labs to obtain login credentials if you have not already been supplied the information.

The High Speed Firmware Update requires the Titan Programmer Update Utility. The Update Utility is integrated into TCS v3.0.4, but is also available as a separate stand-alone version. The utility and the firmware files are located in the Firmware Updates section of the WIKI.

The Titan High Speed Firmware v0.33.1 file will download as:

HS_FW_v0.33.1.bin

The Titan Programmer Update Utility will download as:

Titan Programmer setup v2.0.0.zip

Documentation on updating the firmware for Titan devices is contained in a PDF file provided with the Titan Programmer. Unzip the Titan Programmer setup file and follow the instructions in the supplied documentation. If you use the integrated Titan Programmer in TCS v3.0.4, the documentation will automatically appear when you launch the utility.

Help: For additional information or assistance, please contact:

Mars Labs Ph: 301-470-6277

Email: support@marslabs.com

www.marslabs.com