

SonTek-IQ™ Firmware Version 3.10 Release Notes

SonTek-IQ firmware version 3.10 has been released. A summary of the changes can be found in Section 2. To take advantage of the features of the new release, download and install the SonTek-IQ firmware and software according to Section 3.

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1. System Information

SonTek-IQ firmware version 3.10 applies to all SonTek-IQ, SonTek-IQ PLUS and SonTek-IQ Pipe systems.

2. Changes in Firmware Version 3.10

- Fix for SDI-12 data logger interruptions
- Improved in-air pressure calibration routine
- Corrected ASCII “A” command response when the Sample Interval is not equal to the Sample Duration
- IQ Software update not required

3. Installing Firmware and Software Updates

To install *SonTek-IQ* software version 3.0:

- Download software version 3.0 from the *SonTek-IQ* tab of the software & firmware page here: <http://www.sontek.com/software-archive/index>
- Unzip IQ.zip
- Run the setup.exe or .msi installation file

To install *SonTek-IQ* firmware version 3.10:

- Download firmware version 3.10 from the *SonTek-IQ* tab of the software & firmware page here: <http://www.sontek.com/software-archive/index>
- Unzip IQ_FW.zip
- Run *SonTek-IQ* software version 3.0 and click the **Connect** button to establish communications with the IQ
- Click the **Utilities** icon to access the **Firmware Upgrade** button
- Use the **Browse** window to select the firmware file (IQ_3100.yfw)
- Select OK to proceed with the firmware upgrade
- Wait for the new firmware to install successfully before disconnecting

4. Contact Information

For additional information, please contact SonTek Support.

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