AquaVent: Hardware Compatibility

Software & Firmware

Solinst always recommends using the latest software and firmware release.
Current releases can be downloaded at any time, free of charge, from the Solinst web site at: https://www.solinst.com/downloads/.

Always use the latest Levelogger® PC Software version to install the latest Firmware versions.

Note: Solinst always recommends that our customers download the data from their AquaVent loggers, using the same Levelogger Software version they were originally programmed with.

Operating System Requirements

Levelogger PC Software Versions 4.6.1 and up are compatible with Windows 10.

Aquavent	Levelogger PC Software	Firmware	SPX 5 Wellhead Firmware	SPX Wellhead Firmware	Solinst Levelogger App	SRU Firmware	DataGrabber Firmware
AquaVent 5 Logger	4.6.1 (Includes Firmware Upgrade Utility 1.4.0)	1.004	1.000	1.001	3.5.0 iOS 11.2, or later / Download on the App Store / 2.0.2 Android 9.0 or higher / GET IT ON Google play / Note: Requires a Levelogger App Interface	1.000 and up	DataGrabber 5: 3.001 and up (user-upgradable)
AquaVent Logger		1.000	1.000 As features differ slightly between models, it is recommended to use an SPX Wellhead with an AquaVent logger.	1.000			DataGrabber 5: 3.001 and up (user-upgradable) DataGrabber: 2.000 and up (firmware version 2.000 and up is user-upgradable, below that, must be upgraded by Solinst)

Note: If both the Logger and Wellhead Firmware need to be updated, upgrade the Wellhead firmware first.

AquaVent Accessories

Wellhead Communication Cables, including USB Connector Cables, SD1-12 Connector Cables, and MODBUS RS232/RS485 Connector Cables, are compatible with all versions of the AquaVent Logger and applicable Communication Wellheads. Older style Vented Cables (sold before 4/16/21 with serial numbers lower than 506326) are not compatible with newer style AquaVent 5 Wellheads (sold after 5/7/21) or AquaVent 5 Loggers (sold after 4/5/21) without a small user modification – contact Solinst for instructions. Newer style Vented Cables are compatible with all versions of the AquaVent Logger – please note, after the new Vented Cable connector is fully tightened, the external o-ring on an old Logger or Wellhead is visible and it is normal not to seat against the connector.

Vented Cable

USB Connector Cable for Communication with a PC

Connector Cable to connect to an App Interface, SRU or DataGrabber

SDI-12 and MODBUS RS232/RS485 Connector Cables

*Levelogger 5 App Interface

*"Made for iPod," "Made for iPhone," and "Made for iPad" mean that an electronic accessory has been designed to connect specifically to iPod, iPhone, or iPad, respectively, and has been certified by the developer to meet Apple performance standards. Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards. Please note that the use of this accessory with iPod, iPhone, or iPad may affect wireless performance.

® Solinst is a registered trademark of Solinst Canada Ltd.

®Apple, the Apple logo, iPhone, iPad, and iPod are trademarks of Apple Inc., registered in the U.S. and other countries. App Store is a service mark of Apple Inc.
iOS is a trademark or registered trademark of Cisco in the U.S. and other countries and is used under license.

Android and Google Play are trademarks of Google Inc.

Solinst Canada Ltd. 35 Todd Road, Georgetown, Ontario Canada L7G 4R8 www.solinst.com
E-mail: instruments@solinst.com   Tel: +1 (905) 873-2255; (800) 661-2023 Fax: +1 (905) 873-1992
October 14, 2021