

DataGrabber™

Model 3001

The Model 3001 DataGrabber provides an inexpensive, and very portable option for Solinst datalogger users to download data directly to a USB flash drive key.

How the DataGrabber Works

The DataGrabber connects to a Levellogger's Direct Read Cable; alternatively, a Direct Read to Optical Adaptor allows you to connect it directly to a Levellogger's optical end. The DataGrabber connects to an AquaVent Wellhead using a DataGrabber Connector Cable. The USB flash drive key is plugged into the socket on the front of the DataGrabber.

A push-button on the DataGrabber starts the downloading process. All of the data in the datalogger's memory is transferred to the USB device. The DataGrabber comes with a 512 Mb USB flash drive key; it is also compatible with most other USB flash drives. The datalogger is not interrupted if it is still logging. The data in the datalogger memory is not erased.

A light changes colour to indicate when the DataGrabber is properly connected, when the data transfer is taking place, and when the data has been successfully downloaded. The DataGrabber uses one 9 volt alkaline or lithium battery that is easy to replace when required.



DataGrabber Specifications	
Materials:	ABS black, 316 stainless steel
Operating Temperature:	-20°C to +50°C
IP Rating:	IP64 (dust and splash resistant)
Battery:	9V replaceable alkaline or lithium battery
Battery Life:	Up to 60 full datalogger downloads @21°C (alkaline)
Size:	ø 1.80" x 3.91" (ø 45.7 mm x 99.3 mm)
Weight:	5.79 oz. (180 grams)
Compatible With:	Levellogger Edge, Barologger Edge, Levellogger Junior Edge, LTC Levellogger Junior, Rainlogger Edge, and AquaVent, as well as the older Levellogger Gold, Barologger Gold, Levellogger Junior, and Rainlogger dataloggers.

Features of the DataGrabber

- One push-button to download data
- Inexpensive and easy to transport
- Compatible with most USB flash drive keys
- Connects to a Direct Read Cable or AquaVent Wellhead
- Uses separate, replaceable 9V battery
- LED light to indicate operation
- Data transfer does not interrupt running datalogger



Levellogger App & Interface

A smart alternative to the DataGrabber, is the Levellogger App Interface that uses *Bluetooth®* technology to connect all Solinst dataloggers to your smart device using the Solinst Levellogger App (see Model 3001 Solinst Levellogger App & Interface data sheets).



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