

Model 3001 Well Cap Assembly

The Model 3001 Well Cap Assembly is designed to fit 2" wells, and provides options for installing Levelloggers with wireline, Kevlar cord, or using a Direct Read Cable.

The well cap base provides a tight friction fit onto the well casing. The cap is secured to the base with a twist lock. For further security, a 3/8" (9.5 mm) shackle diameter lock can be used. The Well Cap is vented to allow for the equalization of barometric pressure in the well.

Users can choose to permanently secure the PVC Well Cap to the well casing, using three screw points on the inner shoulder of the Well Cap Base.

Direct Read Cable Installation

To install using a Direct Read Cable, lower the Levellogger with the Direct Read Cable through one opening in the insert.



Direct Read Cable Assembly Connected to a Levellogger Edge



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Single and Dual Well Cap Options

Note: The insert has openings to hold two dataloggers in the same well. If only one datalogger is used, the other hole provides access for Solinst Water Level Meters.

Wireline/Kevlar Cord Suspension

For wireline or Kevlar cord suspension, simply use the suspension hook on the underside of the insert to secure the Levellogger to one Well Cap.



Plugs Installed in Insert



Suspension Hook on Underside of the Insert

4" Well Cap Reducer

If installing Levelloggers in a 4" well, a reducer assembly is available. (#110235)



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