

Reset

Reset is a simple 30 second, two-step procedure that should be done once a day, or whenever the module is reinstalled in the rail.

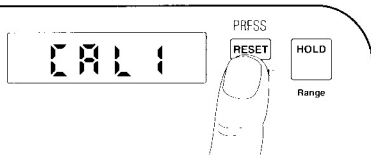
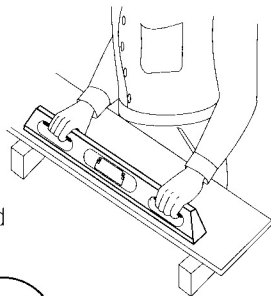
How to Reset

Turn on SmartLevel and place it on a flat surface. The surface doesn't have to be level.

Note: Wait 15 seconds before pressing the Reset button.

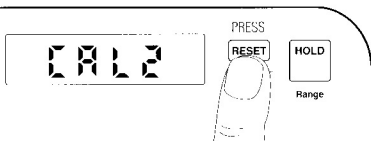
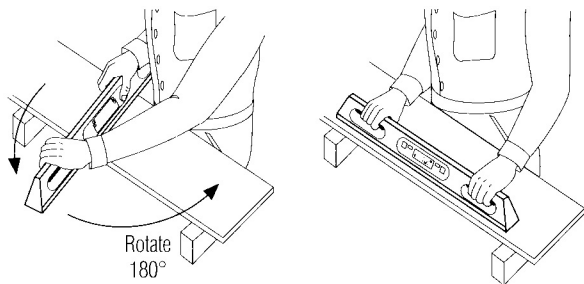
Reset — Step 1

- Sensor Module *faces* you
- Broad base of rail on a flat surface
- Align with an edge or line
- Wait 15 seconds
- Press Reset button, hold until flashing "CAL 1" symbol appears briefly, followed by flashing angle measurement



Reset — Step 2

- Rotate SmartLevel 180° so that Sensor Module *faces away from you*
- Align with same edge or line
- Wait 15 seconds
- Press Reset button, hold until "CAL 2" appears



Now that you've Reset your SmartLevel, try the same "end-for-end" in the vertical (plumb) position, making sure to wait at least 10 seconds after inverting the level each time. If these readings are different from each other by more than 0.1°, then you need to SuperSet.

SuperSet

SuperSet recalibrates SmartLevel through its entire 360° range. It is similar to Reset, but is done in four horizontal and four vertical settings. *You should SuperSet your SmartLevel frequently, especially if it's taken a fall, or if you're using it in a very different temperature range from when it was last SuperSet.*

How to Perform SuperSet

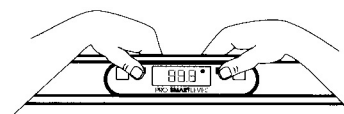
Turn on SmartLevel and place it on a flat surface. You can use any horizontal surface within 10° of level and any vertical surface within 10° of plumb to perform SuperSet. You must use the same surfaces throughout the entire process.

Note: Each time you reposition SmartLevel during SuperSet, wait a minimum of **10 seconds** before pressing the Reset button. For optimal accuracy, SuperSet should be performed with the Sensor Module placed within a rail. If a rail is not available, you may perform SuperSet with the Sensor Module alone.

Starting SuperSet

- Press and hold the *Mode* and *Reset* (Shift-SuperSet) buttons simultaneously.
- Release the buttons when the symbol "SUP" appears. A "0" with flashing brackets will then appear.

These brackets are composed of four horizontal and four vertical segments. Note that as you proceed through the eight steps of SuperSet, a new segment will hold steady after you complete each step.



Press Simultaneously



SuperSet Begins



"0" Within
Flashing Brackets