



SmartTool Calibration

The calibration process is simple and takes about 2 minutes.

Just remember:

1. The surface you are using doesn't have to be exactly level (horizontal) or plumb (vertical) but it should be as close as possible
2. Always put the SmartTool in the same, exact place on the level surface for each level step or vertical surface for each plumb step
3. The instructions work for the module (as shown in the following pages), the 24", or the 48" level. You can refer to the "level bubble vial" instead of the "LCD display" if you are using a level.



4. Recalibrate if the tool is dropped or if temperatures exceed 20 degrees difference since the last calibration.
5. You CANNOT hurt the level electronics. If you make a mistake, just turn the level off and start over.

Step 1



Calibrate Button

Begin with the SmartTool powered on and facing you, with the LCD display up. After display stops changing, carefully press and hold the "Calibrate" button until "Cal 1" shows on the display. (See picture inset)



Step 2



Turn the SmartTool end for end so it is facing away from you, still with the LCD display up. After display stops changing, carefully press and hold the “Calibrate” button until “Cal 2” shows on the display. (See picture inset)



Step 3



Place the SmartTool upside down turn it so it is facing toward you with the LCD display down. After display stops changing, carefully press and hold the “Calibrate” button until “Cal 1” shows on the display. (See picture inset)



Step 4



Turn the SmartTool end for end so it is facing away from you, still with the LCD display down. After display stops changing, carefully press and hold the “Calibrate” button until “Cal 2” shows on the display. (See picture inset)



Step 5

Place the SmartTool on a vertical surface.
Turn the SmartTool so it is facing toward you,
with the LCD to the bottom right. After display
stops changing, carefully press and hold the
“Calibrate” button until “Cal 1” shows on the
display. (See picture inset)



Step 6

Still on the vertical surface, turn the SmartTool so it is facing away from you, with the LCD to the bottom left. The end of the SmartTool that was at the top in Step 5 should still be at the top. After display stops changing, carefully press and hold the “Calibrate” button until “Cal 2” shows on the display. (See picture inset)



Step 7

Still on the vertical surface, turn the SmartTool so it is facing toward you, with the CD to the top left. The end of the SmartTool that was at the top in Step 6 should now be at the bottom. After display stops changing, carefully press and hold the “Calibrate” button until “Cal 1” shows on the display. (See picture inset)



Step 8

ill on the vertical surface, turn the SmartTool
o it is facing away from you, with the LCD to
e top right. The end of the SmartTool that was
the top in Step 7 should still be at the top.
fter display stops changing, carefully press
nd hold the “Calibrate” button until “Cal 1”
hows on the display. (See picture inset)





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Congratulations! You have just returned your SmartTool to the factory preset accuracy.

If you still have questions, call us at

1-800-SMARTLEVEL (1-800-762-7853)
and we can help.

Any level can lose accuracy with temperature variation or shock. SmartTool provides a way to assure the tool is returned to factory specifications.

Thanks for purchasing SmartTool.



SMARTTOOL™