

ChrisNik

16TPL2000 fixed height True Plumb

This True Plumb can be used for both fixed height 2 meter pole as well as regular prism pole.

Note: Do not mount next to a light switch or electric outlets.



1- Using a stud finder attach bottom section of True Plumb to a stud.
Note: When mounting to a concrete wall use a 1/4" masonry bit and expanders provided.



2- Use a level and mount the bottom section with two screws provided.



3- Next (this will probably take two people) Attach the top section so there is 7 feet between the bottom of the U-joint and the top of the adjusting plate on bottom section. Level and mount with two screws provided.

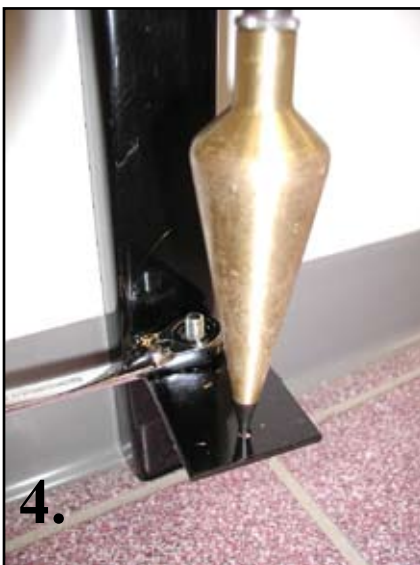


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TRUE PLUMB

Calibration:



1. Screw in white plastic bolt "Adapter" into bottom of U-joint.
2. Place the spare plumb bob tip provided upside down in bottom adjust plate.
3. Using a 12 ft. gammon reel hook into U-joint adaptor and let it hang above the upside down plumb bob tip so it is almost touching.
4. Loosen nut on adjusting plate with a 1/2" wrench and move plate so it lines up with plumb bob tip.
Note: you can also lower it into the hole until you get equal light around it. (Picture#4)
5. Tighten nut back so plate is secure. Unhook gammon reel and put adaptor back in hole on top of the True Plumb.

6. Attach mini prism pole on top of your fixed height GPS rod. Then attach the mini prism pole to the U-joint. Place the prism pole point into the hole on the bottom plate and tighten the mini prism pole. Your rod is now plumb- using the three screws under the bubble just adjust it to level.

Note: By leaving the mini prism pole collet slightly loose you can rotate your rod. It should stay level and if not your rod is bent or the True Plumb is not 100% calibrated. You can also test regular prism poles with the TPL2000. You do not need to use the mini prism pole to check calibration with the regular prism pole.

