

Manual Supplement

Title: New PLS5, PLS3 Operating Supplement Issue: 4
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This supplement contains information necessary to ensure the accuracy of the above Manual.



Change #1, 592, 609, 624, 629

On page 16, replace the entire **Specification** section with:

	PLS5	PLS3
Light Source:	Semiconductor laser diode 510-650nm, visible	Semiconductor laser diode 510-650nm, visible
Working range:	+/- 100 feet	+/-100 feet
Accuracy:	Left Level, Left Square, Up Beam, and Down Beam < 1/8" @ 50 feet (<3mm @ 15 meters) Right Square, Right Level, Main Level < 1/8" @ 100 feet (<3mm @ 30 meters) as tested	< 1/4" @100 feet (<6mm @ 30 meters) as tested
Leveling:	Automatic	Automatic
Leveling range:	+/- 6°	+/- 6°
Power supply:	3 AA batteries, alkaline or rechargeable	3 AA batteries, alkaline or rechargeable

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New PLS5, PLS3 Operating

Operating time:	+ 30 hrs. continuous use	+ 30 hrs. continuous use
Operating temp.:	0° F to 122° F (-18° C to 50° C)	0° F to 122° F (-18° C to 50° C)
Storage temp.:	-40° F to 158° F (-40° C to 70° C)	-40° F to 158° F (-40° C to 70° C)
Indicators:	Green light: ON Red light: EXCEEDS TILT Amber light: BATTERY LOW	Green light: ON Red light: EXCEEDS TILT Amber light: BATTERY LOW
Environmental:	Water resistant; not submersible	Water resistant; not submersible
Dimensions:	2" X 4" X 4 3/4 "	1 3/4" x 5" x 3 1/4"
Weight (with batteries):	1.13 lbs. (.52 kg.)	12 oz. (.33 kg.)

Note

At colder temperatures, the unit can require a warm-up period to reach the stated accuracy. To do the warm-up, leave the laser on for a few minutes before use.