

BACKUP DEPTH DISPLAY PANEL



PRODUCT DESCRIPTION

The BenchMark Wireline **Backup Depth System** is designed to be an independent depth measurement indicator for mounting inside a wireline unit. The depth is measured by a magnetic pickup mounted in the measuring head and displayed in either feet or meters at the display unit.

The unit is powered by three internal batteries. It can be connected to an external AC or DC power source to keep the batteries charged.

The unit is designed to operate without intervention from the user. When external power fails, the depth display is maintained by the batteries. If the magnetic pickup is inactive for more than one hour, the depth is stored and the unit switches it self off.

Front panel controls allow the operator to:

- Zero the depth reading
- Adjust the depth value
- Configure a different settings using the menu button
- Switch the power off manually (for use when running on battery power)

The unit is switched on automatically, when external power is restored, or When the user selects the enable switch on the front panel

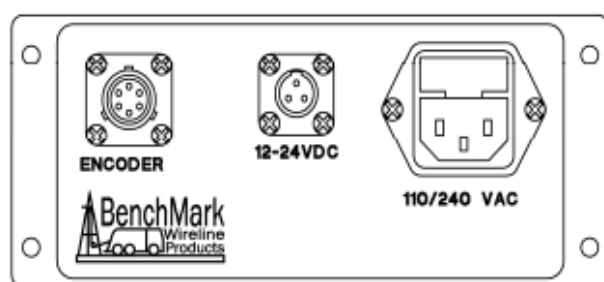
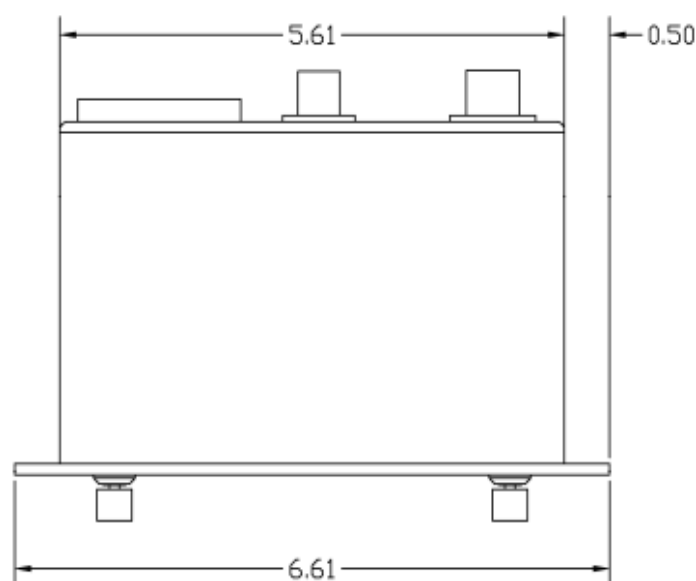
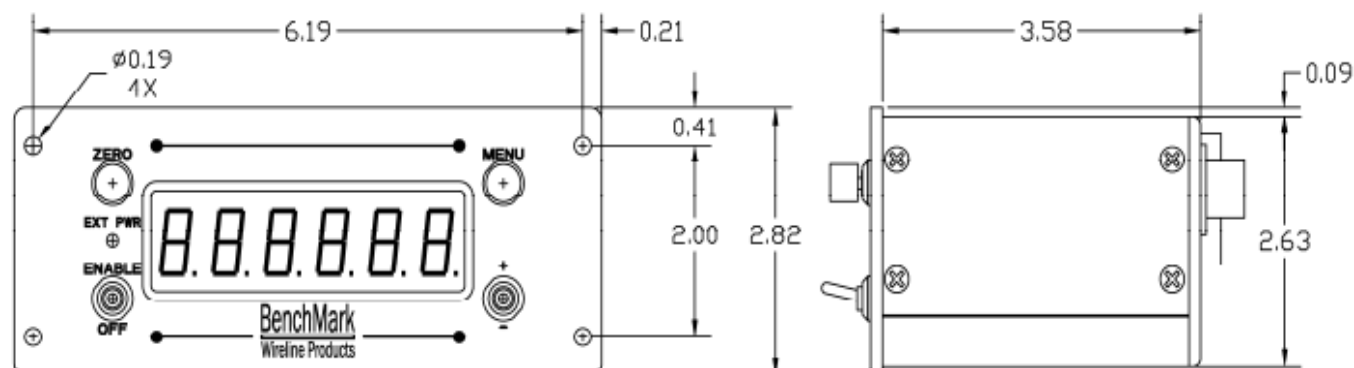
PRODUCT FEATURES

- Provides a standalone independent depth readout
- Depth can be easily changed between English and Metric
- Can be set to work with different types of measuring heads
- Works with all Benchmark measuring heads
- Includes a depth adjustment setting (automatic shim)
- Requires two buttons pressed simultaneously to prevent accidental changing of parameters
- Small footprint
- Speedometer sensor available to allow it to be connected to a mechanical drive system

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GENERAL SPECIFICATIONS

Height:	2.82"	.071 m
Width:	6.61"	.167 m
Depth:	3.58"	.090 m
Weight:	2.0 lbs	.907kg
Line Sizes:	3/16" – 3/8"	4.7625 mm – 9.525 mm



REAR VIEW