

PP816 MagLocator Pipe Locator

Pollardwater™

SAFETY FIRST

- Always wear Personal Protective Equipment like Safety Glasses, Gloves, and Work Boots.
- Use caution while locating on uneven surfaces, and periodically look ahead for trip hazards.
- Never let the MagLocator come in contact with energized electrical wiring or equipment.

PRODUCT FEATURES

This sensitive and precision instrument uses the latest in materials and frictionless design to provide a reliable locator that can be 'read' by experienced locating technicians to locate the following buried items:

**IRON PIPE
PLASTIC PIPE
CONDUITS**

**CERAMIC PIPE
TRANSITE PIPE
ELECTRICAL CABLE**

**CONCRETE PIPE
TELEPHONE CABLE
FIBER OPTIC CABLE**

The MagLocator is designed and field tested to insure reliability and accuracy, and engineered specifically for municipal water and sewer professionals, excavators, cable and power workers, and plumbers. This locator is particularly suited for rural water systems where buried target items may be more isolated and easier to find.

RECOMMENDED INSTRUMENT FIELD TRAINING

This device is precision balanced and features a Delrin (*similar to Teflon®*) bushing to assure an almost friction free surface for the indicator wand to rotate. You should spend a half hour or so getting the 'feel' of the locator and actually test the device above ground prior to locating buried objects.

Place a three to four foot long length of pipe on the ground in an area where no buried pipe or cable is known.

Keep the indicator wand level while walking towards this target from different locations and angles, and continuously adjust your hand with minor movements to maintain wand balance. When the indicator wand is balanced it will 'float' and react to the attraction of the pipe section.

Note that once the indicator wand starts to react to the attraction of an object the operator must move slowly, keep the wand balanced, and make corrections to the path that will lead to the target object.

If the operator cannot successfully locate this test object, another operator should try as some people are more apt to make the slow precise corrections that maintain the indicator wand balance.

Finally, testing on a known buried object will aid the operator in developing their locating skills.

STEP BY STEP INSTRUCTIONS

1. Extend the Indicator Wand to its full length.
2. Gently fold the Indicator Wand over 90° to the Handle.
3. Grip the Handle securely and hold the locator in a comfortable position keeping the Wand parallel to the ground.
4. Walk slowly across the target area and as the Indicator Wand starts to point in the direction of the buried object, proceed even slower while continuously adjusting the device to keep it parallel to the ground.

As the Handle is moved directly over the buried pipe, cable or conduit the Wand will lay parallel to the length.

This product is warranted for one (1) year against material and/or workmanship. Tampering with the Retaining Screw on the bottom of the Handle will damage the instrument and voids this warranty.