

AquaTrac

PLASTIC PIPE TOOL

USER'S GUIDE

Detailed Probe Pole Operating Instructions:

Operation of the Probe Pole is accomplished with a single membrane switch button, labeled ON, located on the top of the Pole. Pushing the button causes the Pole to power up and the green LED located beside it to blink when the Pole is tapped or moved. The LED operates at all times as long as the Pole power system is enabled. Shade the LED with your hand for viewing in bright sunlight. Replace the battery if the LED does not blink brightly.

The power system automatically powers down about four minutes after the ON button is pushed last. This feature greatly extends the life of the single 9-Volt battery. In the power down mode, the electronics are still connected to the battery, but the current is reduced to less than 0.1 microamps and the expected shelf life of the battery is not affected.

Sensor data is transferred between the Pole and the Receiver using a wireless radio transmitter. THE ON BUTTON MUST BE PUSHED AND HELD DOWN FOR SENSOR DATA TO BE TRANSMITTED TO THE RECEIVER. This feature eliminates the noise generated when the pole is being moved between probe points on the ground.

Changing the battery is accomplished by using your fingers to roll the large O-ring out of the groove on the Pole and up the Pole to allow the battery cover to move upward and expose the battery compartment. PULLING ON THE BATTERY COVER TO FORCE THE O-RING UP THE POLE WILL DAMAGE THE POLE DECAL. Insert a small screwdriver or ball point pen to gently pry the battery off the battery connector. BE CAREFUL TO INSTALL THE NEW **ALKALINE ONLY** BATTERY WITH THE PLUS (+) TERMINAL OUTWARD OR THE CONNECTOR WILL BE DAMAGED. Use the same tool on the opposite end of the battery to pry it onto the connector. Push the battery cover back and then the O-ring back in place, making sure the O-ring is fully seated in its groove on the outside of the pole.

FCC STATEMENT:

This equipment has been tested and found to comply with the limits for a class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- * Reorient or relocate the receiving antenna.
- * Increase the separation between the equipment and receiver.
- * Consult the dealer or an experienced radio/TV technician for help.

This equipment has been certified to comply with the limits for a class B computing device, pursuant to FCC Rules. In order to maintain compliance with FCC regulations, shielded cables must be used with this equipment. Operation with non-approved equipment or unshielded cables is likely to result in interference to radio and TV reception. The user is cautioned that changes and modifications made to the equipment without the approval of manufacturer could void the user's authority to operate this equipment.