

# Simplify Field Programming Using Your Own Tablet or Smartphone

## Neptune® Bluetooth Field Programming Mouse



The Neptune Bluetooth Field Programming Mouse provides the capability to program, query, and read Neptune registers with a utility-owned device. The Mouse, used in conjunction with the Neptune® 360™ Field Manager programming application, seamlessly pairs with a smartphone or tablet via Bluetooth to simplify field programming without the need for a third-party tool. Reprogram ID numbers and dial codes, or change the format of a Neptune register with ease.

- Compatible with Android/iOS devices such as smartphones and tablets
- Easy to use—wirelessly pair to your device via Bluetooth
- Works in conjunction with Neptune® 360™ Mobile Field Manager application
- Powered with a rechargeable lithium-ion battery
- Various communication interface options—alligator clips, touch coupler, IR port

## Specifications

### Electrical Specifications

- Internal non-user serviceable lithium-ion battery
- Connection Technology: Bluetooth BLE
- Connection Range: 6ft (2m) minimum (direct line of sight)
- Certifications
  - UN38.3
  - UL2054
  - IEC 62368-1
  - FCC Part 15

### Mechanical Specifications

- IP43 Immersion: MIL-STD-810G, Method 512.6, Procedure I
- Drop Shock: MIL-STD-810G, Method 516.6, Procedure IV
- Vibration: MIL-STD-810G, Method 514.6, Procedure I, Category 4, Table 514.6C-II
- Dimensions: 4.75" x 2.72" x 1.85"
- Weight: 10 oz.

### Environmental Conditions

- Operating temperature: -4°F to +113°F (-20°C to +45°C)
- Storage temperature: -4°F to +113°F (-20°C to +45°C)
- Operating humidity: Up to 95% RH

### Encoded Register Compatibility

- Neptune MACH 10<sup>®</sup>, ProRead<sup>™</sup>, E-CODER<sup>®</sup>, and ProCoder<sup>™</sup>

### Accessories

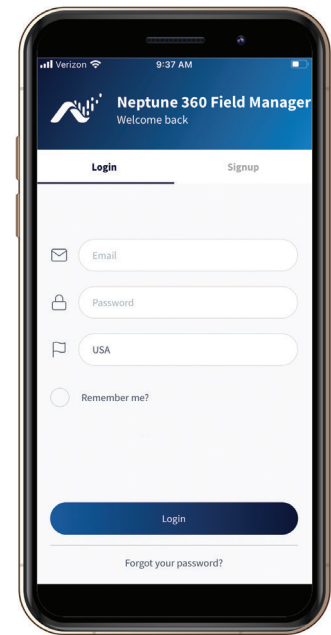
- USB wall charger
- USB charging cable
- Wrist lanyard

### System Compatibility

- Android and/or iOS devices, and R900<sup>®</sup> belt clip transceiver

### Warranty

- Neptune provides a limited warranty for performance, materials, and workmanship. See warranty statement for details.



## Neptune<sup>®</sup> 360<sup>™</sup> Field Manager

The Neptune 360 Field Manager application brings an intuitive design to field operations. The mobile application can be downloaded from the Google Play and Apple stores and provides the capability to configure and program registers in the field to more efficiently manage your water meter installations and meter changeouts. Designed so utilities can leverage existing Android or iOS cell phones or tablet devices, Field Manager eliminates the need to regularly replace specialized devices with short lifecycles due to rapid technology changes.

### Neptune 360 Field Manager Specifications

**Android Operating System: 7.0.X Nougat and Higher**

**Android Devices: Neptune 360 Field Manager is not recommended for use with the following devices due to Bluetooth pairing issues:**

- Samsung Galaxy S7
- Nexus GP

**iOS Operating Systems: 10.3.1 and higher**

**iOS Devices:**

- iPhone
- iPad



neptunetg.com

**Neptune Technology Group**  
1600 Alabama Highway 229  
Tallahassee, AL 36078  
800-633-8754 f 334-283-7293