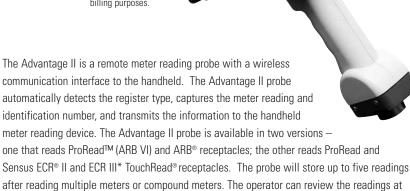




ADVANTAGE II PROBE

The Advantage II is a flexible meter reading tool that provides the operator the ability to read multiple types of meter registers and transmits this data to a portable handheld meter reading device that will store the data for billing purposes.



- any time. The Advantage II is: Lightweight and easy to use
- Ergonomically designed
- Built rugged for daily use

STANDARD FEATURES

- Reads multiple meter register types
- Unit displays the metering read and the meter identification number
- Acknowledges successful reads with a short tone and erroneous reads are signaled with a longer tone
- Orientation of display determined by meter type being read
- Transmits meter readings directly to handheld meter reading device unit by unlicensed radio frequency
- Capable of storing up to five meter readings in memory
- Meter readings can be reviewed and re-transmitted
- ARB receptacles require no triggering action
- Rechargeable battery offers a full day of reading capabilities

* ECR® III register is supported when programmed with the same format used in the "6 wheel ECR II register."

- Designed for reading multiple types of remote receptacles - Neptune ARB II-V, ProRead (ARB VI), E-Coder (basic) and Sensus ECR® II and III*
- Readings are transmitted via 914 MHz unlicensed RF signal to DAP handheld computers with HR2380 or HR2580 RF receivers
- Compatible with Neptune's Equinox meter reading software
- Excellent visual reader and testing device
- Available in probe and wand versions

WARRANTY

Neptune provides a limited warranty with respect to its Advantage II probe for performance, materials, and workmanship. Additionally, full hardware maintenance agreements are available.

- Power Supply:
 - Uses 3 Ni-Cad AA rechargeable battery pack
 - Battery is rechargeable with a 120V wall charger rated for 4.5v@85mA
 - Battery can be recharged without removing it from the unit
 - Battery pack is replaceable Part # 11992-001
 - Equipped with an on/off switch
- Display:
 - 16-column x 2-line LCD (Liquid Crystal Display)
 - Auto temperature compensation
 - · Display with reversible font
- Keypad:
 - 6 large keys, pillow embossed and waterproof
 - Function keys clearly marked
- Trigger:
 - · Activate inductive coupling probe end
- Reader Head:
 - ARB block reads 3-wire receptacles
 - Inductive probe reads ProRead, E-Coder (BASIC) and Sensus ECR® II and III*
 (in optional version) using the same reader head
 - Extended wand for pit applications is available
- Built-in unlicensed 914 MHz RF transmitter
- Minimum 6 ft. transmission range
- Meets FCC Part 15 and Industry Canada requirements
- Dimensions:
 - V-shape curve with each side being 9" long
 - Handle diameter 1.5"
- Weight:
 - 1.49 lb. (0.7 kg) (probe version)

* ECR® III register is supported when programmed with the same format used in the "6 wheel ECR II register."

Temperature:

ENVIRONMENTAL

• Operating: (-4°F to 122°F) (-20°C to +50°C)

• Storage: (-40°F to 175°F) (-40°C to +80°C)

- Water Resistance:
 - Withstands unlimited spray or splash (such as rain)
- Chemical Resistance:
 - Acids, alcohols, glycols, and oils
- Impact:
 - Withstands repeated drops from a height of one metre on concrete
- Electrostatic Discharge:
 - Withstands a 16 KV discharge without loss of data
- Accessory Equipment:
 - Wall-mounted battery charger (included)
 - Extra battery
 - Hand strap (included)

Neptune engages in ongoing research and development to improve and enhance its products. Therefore, Neptune reserves the right to change product or system specifications without notice.







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