



ARB® UTILITY MANAGEMENT SYSTEMS™
WATER | ELECTRIC | GAS

Advantage II Users' Guide



This document provides information about the Advantage II probe.

Recharging

Use charger supplied with this unit only. During daily use, recharge the unit overnight, every night. During periods of storage or non-use, do not charge the unit. Then 16 hours prior to the next use, recharge the unit. Use the "ON / OFF" button to turn ON, turn OFF, or RESET the unit.

FCC Interference Statement

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This module may not cause harmful interference and (2) this module must accept any interference received, including interference that may cause undesired operation.

FCC Regulations Class B Digital Device

This equipment has been tested and found to comply with 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 when the equipment is operated in a residential environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, 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.
- Connect the equipment into the outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio / TV technician for help.



Any changes or modifications to this equipment not expressly approved by Neptune® could void the user's authority to operate the equipment.

ISED Canada ICES-003

CAN ICES-3 (B) / NMB-3 (B).

ISED Canada

This device complies with Industry Canada's licence-exempt RSSs. Operation is subject to the following two conditions:

1. This device may not cause interference; and
2. This device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

1. l'appareil ne doit pas produire de brouillage;
2. l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Advantage II Menu Selections

Each time the MENU key is pressed, a different menu option will be displayed. To clear the menu and return to the normal meter reading screen, continue pressing MENU.

Menu Options:

Retransmit

The Advantage II stores the previous five captured meter readings. This option allows you to retransmit either the last reading or the previous five readings captured to the Neptune handheld. As additional readings are captured, the oldest reading is overwritten.

- Press ITEM to display RETRANSMIT LAST.
- Press ENTER to retransmit the last read captured.

OR

- Press ITEM again to display RETRANSMIT ALL.
- Press ENTER to retransmit all readings.

OR

- Press MENU to go to the next menu option.



A short audible tone accompanies display of meter data.

- N = meter data (123455 W ONE).
- I = encoder ID # (12345678 00).

Review

Reviews any readings stored.

- Press ITEM to display the last reading captured.
- Press ITEM again to see the next reading.
- If the unit contains no readings, REVIEW remains on the screen.

OR

- Press MENU to go to the next menu option.

Reading Error

A Reading Error is usually caused by one of these situations:

- End probe not aligned with remote pad.
- No encoder is connected to remote pad.
- Encoder is not connected properly to remote pad.
- Connecting wire is cut or broken.

Other Errors

This section provides information on two other error messages.

- **SHORT** – Displayed as **H**; indicates the odometer contains a short circuit. N:I2HH55.
- **OPEN** – Displayed as a – (dash); indicates odometer contains an open circuit. N: I2- - 55.

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