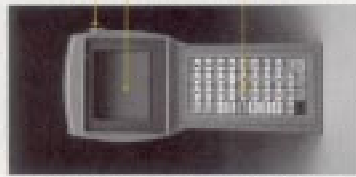


IRON® TRx Portable Computer Quick Reference Guide



The TRx is Iron's latest, most advanced handheld meter reading solution. The unit has 8M of Compact Flash and 8M of DRAM, and uses the POD cradle. Other features include:

- 5C 400 ELAN 40k processor (33 MHz)
- IBM's PC-DOS 3.000
- General software (RTOS v. 4.0)
- Hirose side connector serial port for probes/wands
- Lithium ion main battery
- 3.5 hour battery charging time with gas gauging
- Communications port to cradle devices e.g. POD
- Internal auxiliary serial port for custom serial devices
- Clock battery is small lithium coin cell

System Components

- TRx Handheld
 - Keyboard overlay
 - Lithium ion battery
 - Lithium coin clock battery
 - Attached Handstrap
- POD Communications and Charging Cradle
- POD
 - Interconnect board
 - R2-11 cable

TRx POD



System Components

- Interconnect cable
- Interconnect board
- TRx POD

As an advanced cradle unit, the POD is lightweight and versatile with enhanced charging capabilities. With the POD, a battery pack can be charged individually, while installed in the TRx unit, or a combination of an individual battery pack and a TRx unit simultaneously.

Other features include:

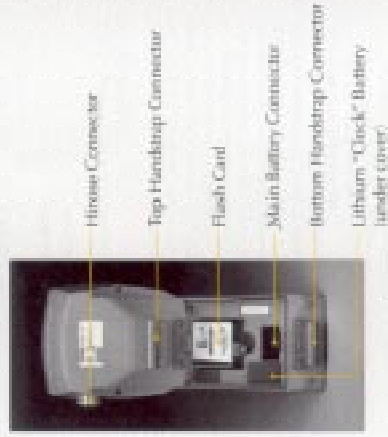
- Connection of up to 3 TRx PODs via interconnect power board and one power supply
- Simultaneous communications and charging of battery in TRx handheld
- 1.5 hour battery charging time with gas gauging
- High-contrast LED indicator lights for operational modes

For more cradle configuration and installation information, order the TRx POD Quick Reference Guide (part number iron-0005-001).

Handheld Assembly Instructions

1. Slide the keyboard overlay into the slots on the face of the TRx.
2. Insert flash card face up under battery compartment.
3. Insert the Lithium ion main battery pack into the back of TRx and side clips into place.
4. Place the TRx with the battery pack into the cradle. Application software displays the battery status. This procedure will provide the initial charge for the battery pack, which should take less than 3.5 hours.
5. The handstrap attaches at the bottom of the unit.

WARNING:
Do not force the connector in backwards, as this will damage the unit.



TRx Portable Computer Quick Reference

Charging the Lithium Ion Battery

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The lithium ion battery can be charged in one of four ways:

1. Insert the battery into the handheld and place the handheld in the cradle.
2. Battery may be charged as standalone unit in MC-06 Charger
3. Optional charging via Hirose connector. Contact Itron for details.

Due to continuous research, product improvements and enhancements, Itron reserves the right to change product or system specifications without notice.

If you have questions or wish to order documents or Itron products, please contact us at:

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Itron is a registered trademark of Itron, Inc. IFC-008 is a registered trademark of IBCA Corporation.

Note: 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 area. 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 the receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Changes or modifications not expressly approved by Itron could void the user's authority to operate the equipment.

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Guide

Electromagnetic Compatibility

CAUTION

Approved accessories only may be used with this equipment to prevent all cables from high quality, shielded, correctly terminated and normally shielded/terminated length. The user and IFC-008 AC adapters employ special provisions to avoid radio interference and should not be altered or substituted.

Unapproved modifications or operations beyond or in conflict with these instructions for use, may void authorization by the authorities to operate the equipment.

Europe

This product complies with the European EMC Directive 89/328.

USA

RADIO INTERFERENCE, FCC Statement

NOTE: 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 area. 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:

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Canada

English

This digital apparatus does not exceed the class B limits for radio noise emissions from digital apparatus set out in the Radio Interference Regulations of the Canadian Department of Communications, Montreal CSE-003.

Français

Avec les composants aux normes du Ministère des Communications du Canada, Le présent appareil numérique n'émet pas de bruits radioélectriques dépassant les limites applicables aux appareils numériques de classe B prescrites dans le Règlement sur le brouillage radioélectrique établi par le Ministère des Communications du Canada, MBR-003.