

SUPPLEMENT TO THE PTC-2234 USER'S GUIDE

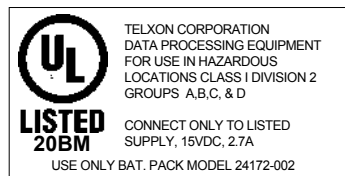
INTRODUCTION

This document provides important supplemental information for using the PTC-2234 hand-held computer. This is a supplement to the user's guide and any other system documentation. In the event of a conflict between information provided in this document and information in other documents, this document takes precedence.

The information in this document applies to using PTC-2234 units in hazardous locations and to using PTC-2234 units with the SRM RFID option.

SAFETY INFORMATION

The Symbol PTC-2234 has been investigated by Underwriters Laboratories for use in Class I, Division 2, Groups A, B, C, and D Hazardous Locations. On the rear of the PTC-2234 unit under the battery, the following label indicates that the unit is listed with UL.



If this label is not present, the unit is not approved for use in hazardous locations. The following instructions apply when using the UL-listed model in Division 2 hazardous locations:

- Do not connect any device or accessory to the PTC-2234 or operate it unless it is specifically listed for use in hazardous locations Class I, Division 2, Groups A, B, C, and D.
- The PTC's AC adapter, vehicle adapter, battery charger, and communication cradle are **not** listed for use in hazardous locations.
- At this time, no devices are listed for connection to the PTC's serial/keyboard connector or for operation from this connector. Do not connect a keyboard or any other device to this connector unless the area is known to be nonhazardous.
- Do not install or remove PCMCIA cards or the laser scanner module unless the area is known to be nonhazardous. Once installed, the following devices may be used in hazardous locations:
 - PCMCIA ATA memory cards
 - The laser scanner module (part number 19391-103)
 - The 2.4-GHz direct-sequence 802.11-compliant spread spectrum radio
 - The SafeTrac SRM RFID system
- Use only the battery pack supplied by Symbol.
- Do not disassemble the PTC-2234 or modify it in any way.

SRM RFID OPTION

The SRM RFID system uses Texas Instruments Radio Frequency Identification System (TIRIS) technology. It emits low-level radio-frequency energy at 134.2 KHz and receives signals from TIRIS transponders in the same frequency range.

The SRM RFID system works with the PTC-2234 and is fully installed and configured on delivery. No user installation or tuning is required. Refer to your application software documentation for details on using the system. The following are general guidelines:

- The radio does not transmit except when initiated by the user. Read operations can be initiated by pressing the READ button on the SRM RFID handle or through application software.
- Range is dependent on the relative orientation of the SRM RFID handle and the transponder. Optimum range is achieved when the edge of the RFID tag is visible through the opening in the handle. Range is worst when the tag and the handle are in the same plane.
- To achieve optimum performance, sight the RFID tag through the hole in the handle and hold the computer so that the handle is as close as possible to the tag.

FCC NOTICE

This notice applies only to units equipped with the SRM RFID option.

FCC ID: OFZ990001

This equipment contains an intentional radiator approved by the FCC under the FCC ID number shown above. This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

NOTE: This equipment has been tested and found to comply with the limits for a Class A 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 commercial 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, in which case users will be required to correct the interference at their own expense.

NO MODIFICATIONS: Modifications to this device shall not be made without the written consent of Symbol and SAT Corporation. Unauthorized modifications may void the authority granted under Federal Communications Commission rules permitting the operation of this device.

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