

This document is produced for users of Purpletooth® PT-209G/219G, the spread spectrum wireless modem from REnex Technology Limited. It covers the operating principles and capabilities of Purpletooth® PT-209G/219G. It is highly recommended to read this document before using Purpletooth® PT-209G/219G in order to operate it correctly and have its best performance.

WARNING

Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This manual contains information of proprietary interest to REnex Technology Limited. It is supplied in confidence to purchasers and other authorized users of Purpletooth® PT-209G/219G Wireless Modem. By accepting this material, the recipient agrees that the contents will not be copied or reproduced, in whole or part, without prior written consent of REnex Technology Limited.

The electronic equipment described in this manual generates, uses, and radiates radio frequency energy. Operation of this equipment in a residential area may cause radio interference, in which case the user, at his/her own expense, will be required to take whatever measures necessary to correct the interference.

Information in this document is subject to change without notice.
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FCC Information

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

RS-232 DB9 shielded cable with ferrite must be used with this unit to ensure compliance with the Class B FCC limits.

CAUTION: The model number PT-209G and PT-219G have maximum transmitted output power of 0.07 Watt. It is recommended that the transmit antenna be kept at least 20 cm away from nearby persons to satisfy FCC RF exposure requirements. The antenna and transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.