

Q-TRACK[®] QT[™]-600 TAG TRANSMITTER QUICK START GUIDE

NOTE: CHARGE BEFORE FIRST USE!



The QT™-600 Tag Transmitter has a minimum of controls and interfaces:

- Power Switch: For normal operation, turn the tag "o n" by moving this switch toward the center of the case. Turn the tag "off" to conserve battery or for long term storage by sliding this switch toward the outside of the case.
- Serial Data Port: This is not a USB port. The serial data port enables factory configuration. The serial data port may also be used in conjunction with the supplied charger (5V 500mA).

Charging Pins: These pins work in conjunction with the QT[™]-600 charging cradle.

Mode Switch: This momentary contact switch is for factory use only.

Alert Button (optional): Some versions of the QT[™]-600 tag include an Alert Button. Pressing the Alert Button modulates the tag to notify the server of an alert situation.

The QT[™]-600 Tag Transmitter includes two dual color LEDs to communicate tag status:

LED #1 Constant Red: Charging Constant Green: Fully Charged

LED #2 Green Blink (100ms every 3s): On Yellow Flash (1s on, 1s off): Tag On; Low Battery Warning Triple Yellow Flash (3x30ms each 1s): Tag Off; Battery Dead

The QT^M-600 tag transmitter operates within the AM broadcast band (600-1600 kHz). The specific transmit frequency is carefully chosen for each installation to avoid harmful interference with licensed emitters. AM broadcast signals would interfere with tracking and must be avoided. The transmit frequency is set at the factory and cannot be changed by the user. The QT^M-600 tag transmitter is microprocessor-controlled and powered by a rechargeable lithiumiion battery. The tag cannot transmit while being recharged. The antennas are self-contained within the plastic enclosure, and cannot be modified or changed by the user.

Q-Track Corp. FCC ID: VJ3-QT-600. 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) the device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not express approved by the party responsible for the compliance might void the user's authority to operate the equipment.