SWIRL

SWIRL Sensor
Model: SW-24

Micro-Location Services for SWIRL Mobile Marketing Platform

Sensor Getting Started Guide

FCC Compliance Statement

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.

CAUTION: Change or modification not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment. 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 connected.
--Consult the dealer or an experienced radio/TV technician for help.

CAUTION:
Any changes or modifications not expressly approved by the grantee of this device could void the user's authority to operate the equipment.

RF Exposure Warning
This equipment must be installed and operated in accordance with provided instructions and the antenna(s) used for this transmitter must be installed to provide a separation distance of at least 2.5 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter. End-users and installers must be provided with antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance.

Industry Canada Compliance Statement

This device complies with Industry Canada licence-exempt RSS standard(s). 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, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Getting Started

1. Unscrew the Swirl Sensor protective case by gripping the larger, topside portion of the case with one hand and the smaller, bottom section of the case with your other hand. Twist the top section of the case in a counter clockwise manner while holding the bottom section firm. Sensor case will separate after one and a half full turns.

2. Turn the larger, top section case upside down to reveal the enclosed circuit board and plastic battery holder.

3. Place the provided CR2477 3V battery in the battery holder by positioning the positive (+) marked face of the battery in the upright position. Slide the battery into the holder at an angle pushing the battery towards the back of the holder until it snaps into place and sits flush.

4. Re-assemble the top and bottom case section by screwing together until snug. Do not over tighten

5. Once the battery is properly installed, the Swirl Sensor will automatically start broadcasting and advertising its presence. The sensor will automatically be placed into a continuous broadcasting state until the battery is either removed or is depleted of its power.

Note: The sensor does not provide any audio or visual indication upon battery insertion. Sensor operation and battery levels are monitored within the Swirl Administration Console.

6. To position the sensor, peel off one side of the protective film liner on the provided adhesive strip and apply to the flat section of the bottom case. Peel off the top film liner and place in desired location (see Best Practices for Sensor Placement document for placement

recommendations and guidelines). Apply moderate pressure for 5-10 seconds.

7. To remove the sensor from a wall or fixture, twist the bottom section of the sensor case in either a clockwise or counter clockwise manner until the adhesive separates from the case leaving it exposed on the wall or fixture. Remove the adhesive left behind by scraping a corner with your fingertip and peeling and rolling into a ball until it's fully removed.

8. Once a sensor's battery is properly inserted and positioned, the sensor must be activated in the Swirl Console (refer to the Swirl Console user guide on how to activate a sensor).

10. To remove or replace a sensor battery, unscrew the top and bottom protective case sections by following step #1 above. Turn the sensor over to expose the battery on the underside of the exposed circuit board. Push upward and pull outward on the battery to slide it out of the plastic holder, underneath the metal guard

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