## **Ecolab Hand Hygiene Monitoring System User Manual**

## **Badge**

Activate the badge by sliding the power switch into the ON position. The badge will immediately begin looking for a Data collection station to synchronize its time and obtain configuration values, as evidenced by the periodic blinking of the green LED. Bring the badge within several feet of a Data collection station to allow them to exchange information. Snap the door that covers the switch into place and the badge is ready to be issued to healthcare personnel. NOTE: Badges must be worn at waist level, or higher, to ensure proper communication with the dispenser, zone-monitors, and Data collection station.

There are two LEDs on the badge that are visible to the wearer: a red one and a green one. The green LED indicates RF communication. It will blink when exchanging information with a dispenser during a compliance event, and when offloading its accumulated information to a Data collection station. The red LED indicates a low-battery or system fault. If the red LED comes on, solid or blinking, they should exchange their badge for a new one immediately.

Label Information:

#### **Ecolab**

Model #: BGE1PT

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.

FCC ID: YMD-ECL2010BGE1

IC: 9120A-ECL2010BGE1

### FCC Compliance Statements (Badge component)

#### Compliance Statement (Part 15.19)

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.

#### Warning (Part 15.21)

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

#### FCC Interference Statement (Part 15.105 (b)

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 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.

This portable transmitter with its antenna complies with FCC/IC RF exposure limits for general population / uncontrolled exposure.

# **Industry Canada Comliance Statements:**

## Section 7.1.5 of RSS-GEN

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.