Skyflo™ Wireless Beerflo

FCC Information.
Changes or modifications not expressly approved by the party responsible for compliance
could void the user's authority to operate the 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 to 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 device complies with Part 15 of the FCC rules.
Operation is subject to the following two conditions:
• This device may not cause harmful interference.
• This device must accept any interference received, including interference that may cause
undesired operation

Canada information:
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
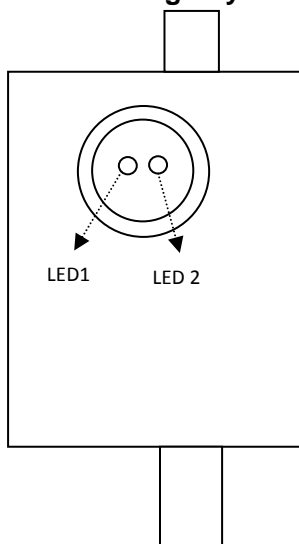interference, including interference that may cause undesired operation of the device.
Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de
licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de
brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le
brouillage est susceptible d'en compromettre le fonctionnement.

Brief Instructions to use the Wireless Beerflo

For security reason during transportation, the Beerflo was
previously entered Cleaning Line mode to avoid sending signal.
After unpack it for install, the first thing is to exit Cleaning Line mode,
refer below steps.

Note: when RF module and Flow meter are separate, do always remember to enter RF
module into Cleaning Line mode to avoid Huge Power Consumption from the RF module with
attempt looking for flow meter pins connection.

Put Washing Key on the ring (for add device, exit and enter cleaning line mode and etc.)

LED1   LED 2

1. Press washing key **OPEN**, Flowmeter **LED 1** blinks **red & green alternatively**, Wireless Beerflo **stops counting the pulses**. This message can be treated as **"Clean Line"** or **"Change Keg".** In order to separate this two messages, application software need to accumulated the volume from the keg to tell.

2. Press washing key **CLOSE**, Beerflo **LED 2** blinks **red & green alternatively**, Wireless Beerflo will send signal as to **"Add Device"** in the master via SKYMAN or other application software.

This is also used to **EXIT** "**Cleaning Line" or "Change Keg**".

3. When **LEDs 1 & 2 flash green**, it means **no master in responding** to this Wireless Beerflo.

4. When **LED 1 blinks red weakly**, it means **battery low**.
Battery can last 2 years as per calculation in theory. Battery is replaceable.

5. When plug or take away the flowmeter to the module, LED 1 and LED2 will blink green one time and send a RF message. If the flowmeter is put in a wrong way or flowmeter is broken, LED 1 and LED will blink red one time to indicate flowmeter error.

Mind how the RFModule is connected to the Flow Meter.

 (RF Module "+V" hole to Flow Meter "+V" pin)

Attention: wrong connection is prohibited as it may lead beerflo over heated and battery flat!!