

RFID READER USER'S GUIDE





Turn On Power

Press and hold the power button for approximately three seconds

Turn On/Off Sound (Beep)

Press and hold the Multi/One button (Labeled "C" on the reader) for approximately three seconds

Adjust RF Power Sensitivity

- Reader sensitivity and read range is greatest when power setting is at max (30dBm)
- Use the RF Power Control Right Arrow key to increase the signal until only one LED is illuminated on the far right side of the **RF Power Window**

Switching Between USB and Bluetooth

- Press the Bluetooth/USB button to change between either Bluetooth or USB connection setting (reader has a USB icon on the button).
- The current setting will be indicated by either a blinking Bluetooth (BT) or USB LED.

Switching between Bluetooth Human Interface Device (HID) and Serial Port Protocol (SPP)

- When using ViewIn, the reader should be set to the Bluetooth HID setting to act as a keyboard
- Press and hold the RF Power Control Left Arrow key for approximately three seconds until the RF Power Window flashes. The SPP or Bluetooth LED should turn off after a moment.
- Bluetooth pairing to a mobile device can be inhibited if Bluetooth SPP is active. Check the top right of the reader to see if an LED is illuminated for either the SPP or BLE Bluetooth modes. Neither should be illuminated.

Switching Between Single and Multiple **Tag Scanning**

- Press the Multi/One button to switch between single tag and multiple tag reading.
- ViewIn will only register the first tag read at a time; therefore having the reader in either setting will not compromise your ability to scan RFID tags.
- If you are scanning a seal that is in close proximity to another seal, or RFID tag, you may want to switch to single tag scanning to prevent unintentionally scanning anything but the desired seal.

Scanning a Tag

- Press and hold the Scan button until the serial number is read.
- You may need to move the reader closer toward the seal, or adjust the orientation of the reader to ensure line of sight to the RFID tags.
- When scanning tags, the Scan LED will first be illuminated when the Scan button is pressed and turn off when a tag is successfully scanned.

Note: Follow all local regulatory requirements and appropriate safety precautions when using the RFID Reader. (See User Guide for further information.)



860 Salem Street Groveland, MA 01834 USA Telephone: 781-438-7000 Fax: 978-469-6528 www.chesterton.com

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