SmartApp™ Install Guide

Download and Install Fluid Level Alarm App

FISHMAN®
Dispensing Innovation™

THE FLUID LEVEL ALARM APP

Once the app is installed, the supervisor or administrator selects the desired volume for the Fluid Level Alarm. When the operator reaches the pre-determined limit the unit is taken out of “PLC Mode”. No additional dispenses can be made in this manner. The CHANGE SYRINGE button appears at the top of the screen. Tap it. At this point the operator has the option to continue to AUTO dispense via a finger switch until the SYRINGE EMPTY message appears. Once full lead screw retraction occurs, the unit returns to “PLC Mode” awaiting a new filled syringe.

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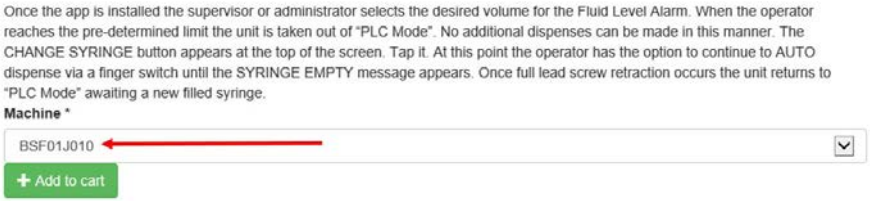
1.0 How the Apps Work

The SmartApps are installed using the serial number and MAC address of a particular SmartDispenser®. The serial number and MAC address are added to your App store account when the SmartDispenser® is shipped from the Fishman manufacturing facility. When you purchase the App you will be required to select the serial number of your SmartDispenser® from a dropdown list.



Upon download the App store encrypts the serial number and MAC address into an MSI install file. When installed the MSI file decrypts the serial number and MAC address and then matches them to the serial number and MAC address on your SmartDispenser®.

1.1 **If serial number and MAC address match the App installs.**

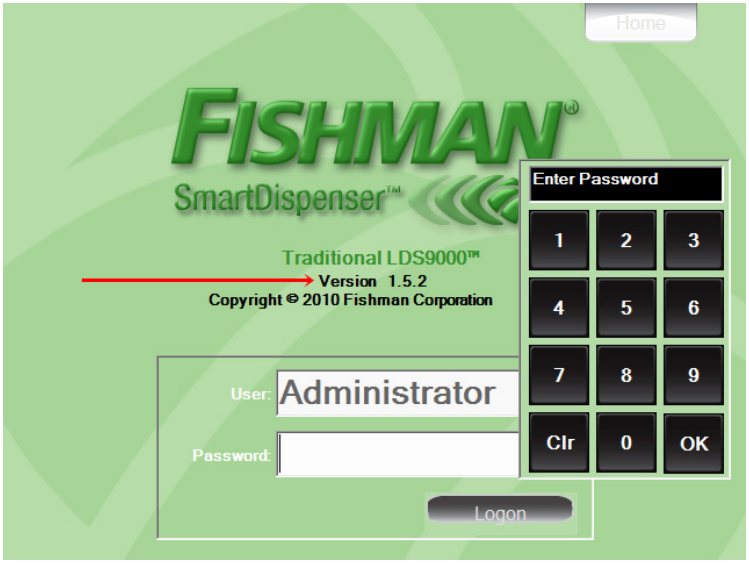
1.2 **If serial number and MAC address do not match the App will not install.**

2.0 Identifying Your Base SmartDispenser® Software

2.1 Determine Your Base Software Version

You need to verify the version of software installed on your SmartDispenser®. The version can be found by clicking the "Traditional LDS9000®" icon on the home screen.

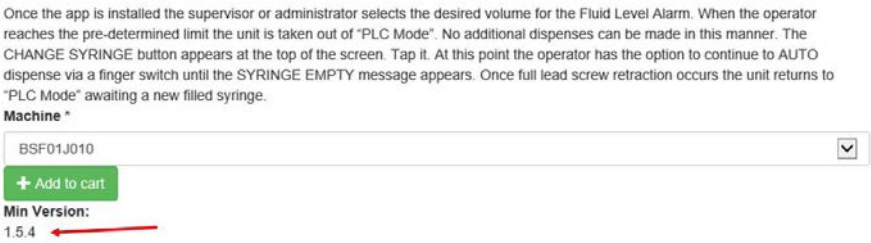
The version is listed on the login screen. Note your version number.



2.1.1 Return to the home screen by clicking "Home" in the upper right hand corner.

2.2 Determine the Minimum Base Software Version Required by the App

2.2.1 When you purchase a SmartApp™ the description will tell you what software versions the App is compatible with.


Once the app is installed the supervisor or administrator selects the desired volume for the Fluid Level Alarm. When the operator reaches the pre-determined limit the unit is taken out of "PLC Mode". No additional dispenses can be made in this manner. The CHANGE SYRINGE button appears at the top of the screen. Tap it. At this point the operator has the option to continue to AUTO dispense via a finger switch until the SYRINGE EMPTY message appears. Once full lead screw retraction occurs the unit returns to "PLC Mode" awaiting a new filled syringe.

Machine *

BSF01J010

+ Add to cart

Min Version:

1.5.4

2.2.2 Match the version of the SmartDispenser® software installed on your system versus the App Min Version requirement.

2.2.2.1 If they match or the installed SmartDispenser® version is higher, *skip to Step 4 "Downloading SmartApp™ below.*

2.2.2.2 If the SmartDispenser® software version installed on your system is lower than the App Min Version requirement then proceed *to 3.0 Installing the Free Base Software Version.*

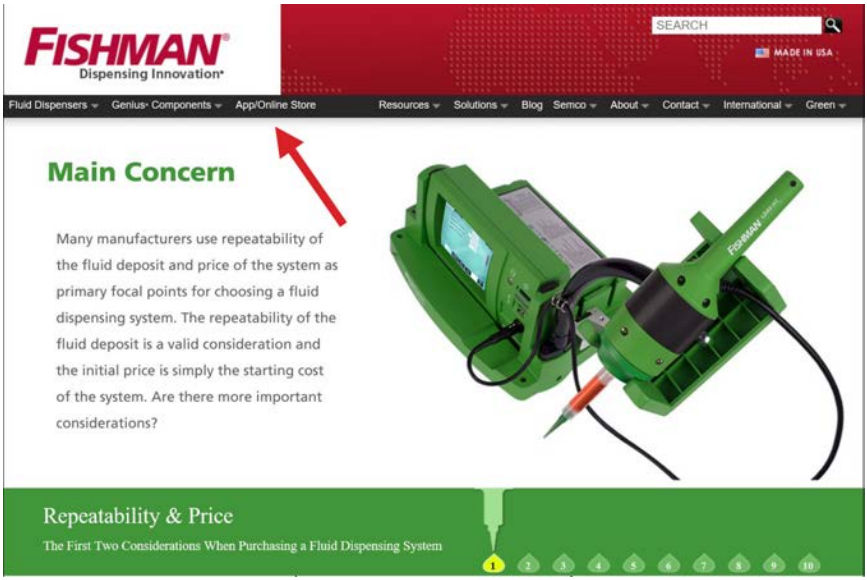
3.0 Installing the Free Base Software Version

3.1

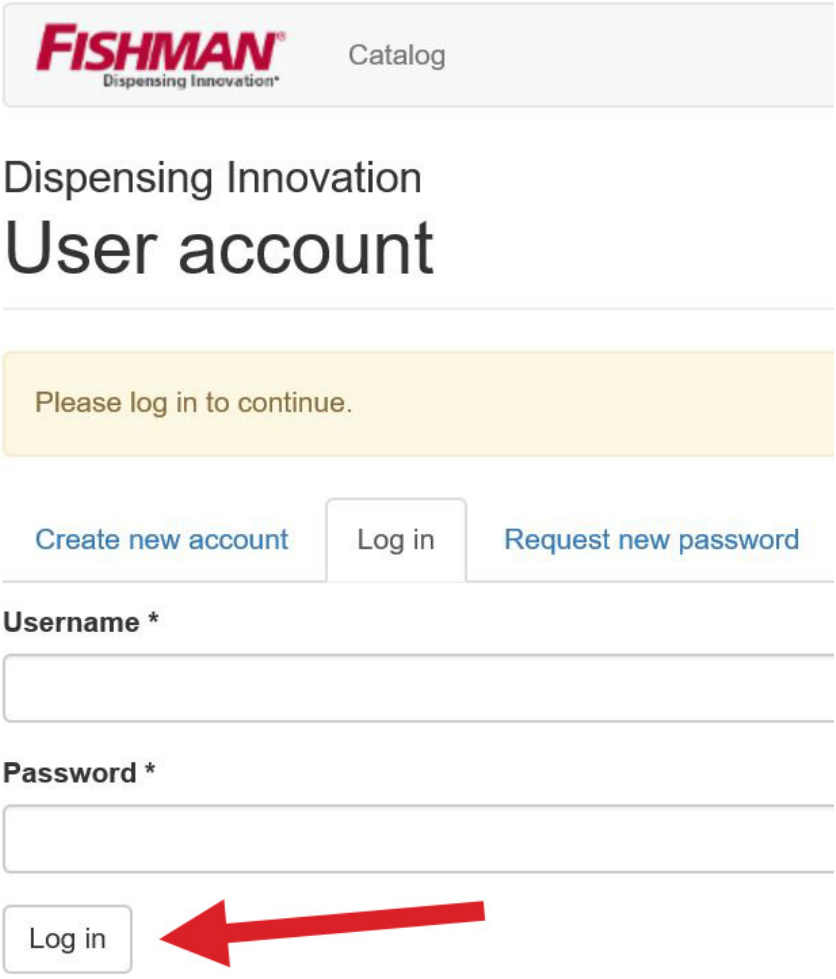
On your desktop, laptop, or tablet computer, proceed to the Fishman website

www.fishmancorp.com

Click on "App/Online Store" icon on the menu bar.

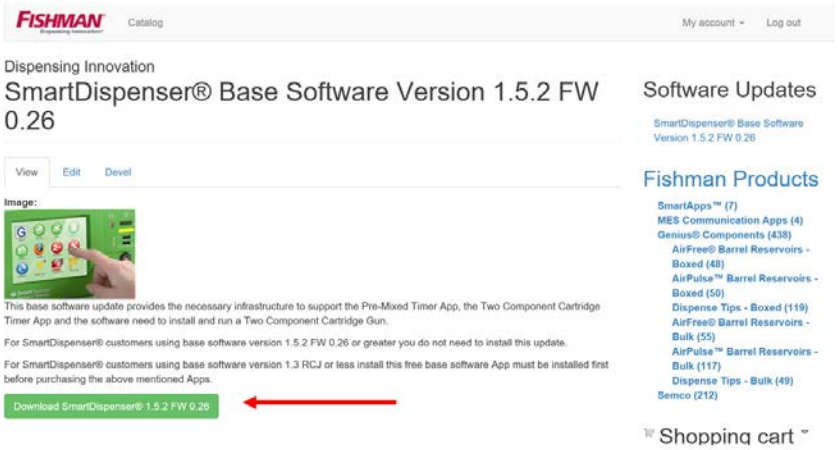


3.2 Enter user name and password to login to App Store.



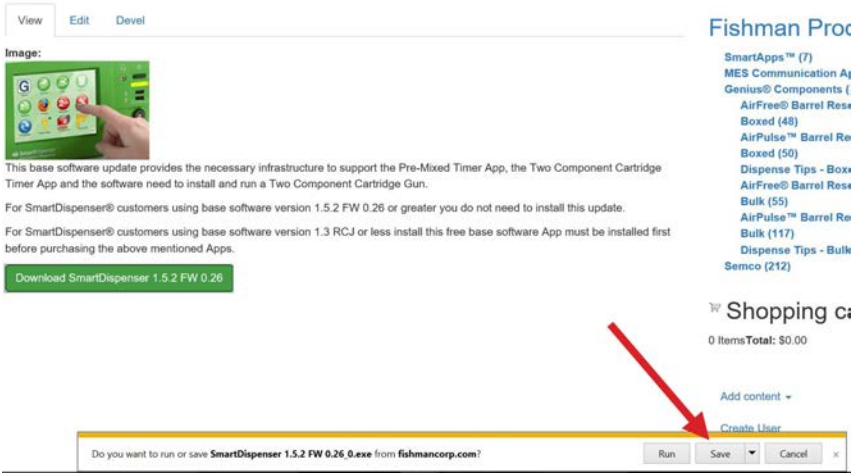
3.3 Click the "SmartDispenser® Base Software Version" link.

3.4 Click "Download SmartDispenser®" icon. (NOTE: The version WILL NOT be 1.5.2. The version is always the most recent released and augments up in numerical sequence.)

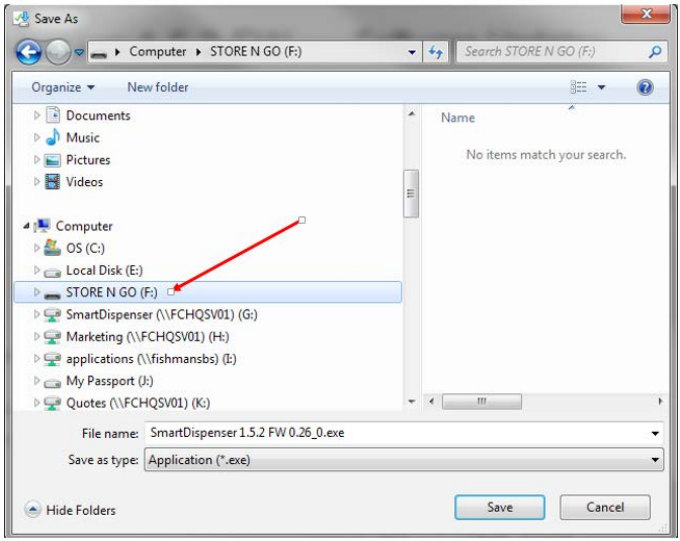


3.5 Insert USB Stick into desktop, laptop, or tablet, whichever you are using.

3.6 Click "Save" icon. Then click "Save As"



3.7 Choose the location of the USB flash memory drive. Click the “Save” icon.

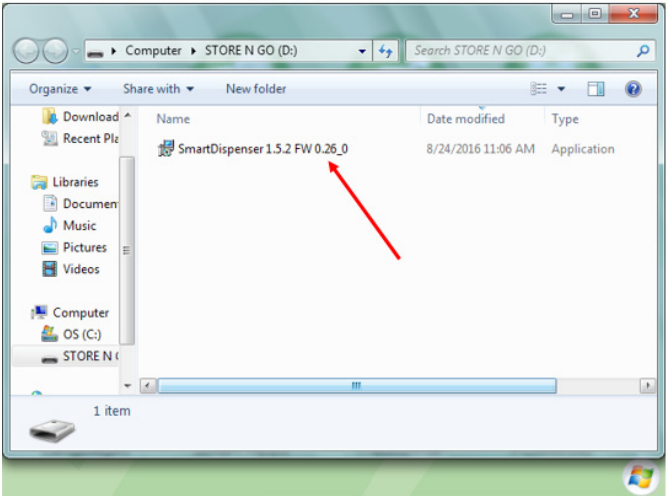


3.8 Login to the SmartDispenser® and proceed to the home screen.

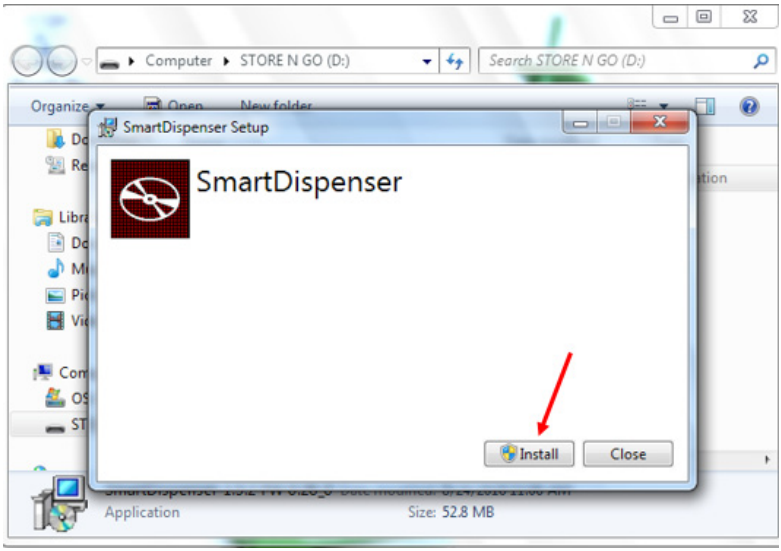
3.9 Remove USB flash drive from desktop/laptop and insert into SmartDispenser®.

3.10 Open the USB flash memory by clicking on the "Open folder view files" link.

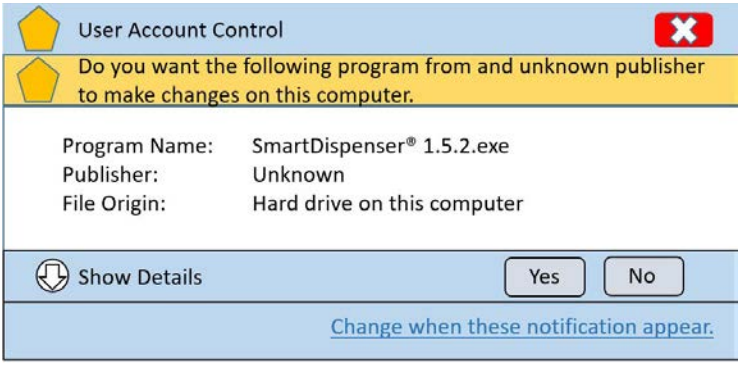
3.11 Click the “SmartDispenser 1.5.2 FW 0.26_0” executable file.



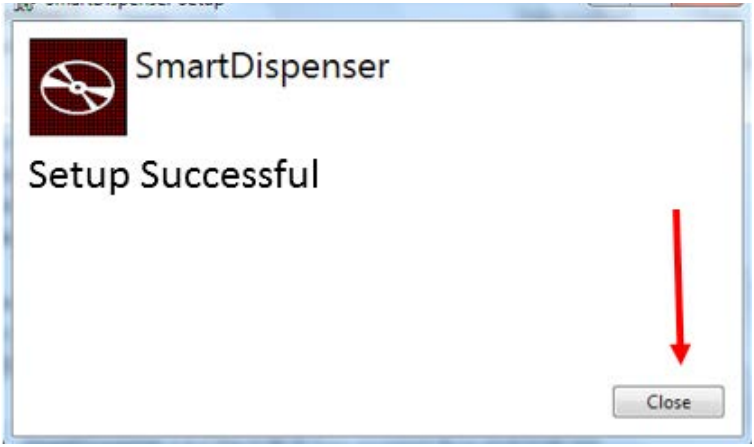
3.12 Click the “Install” icon.



3.13 Click the "Yes" button.

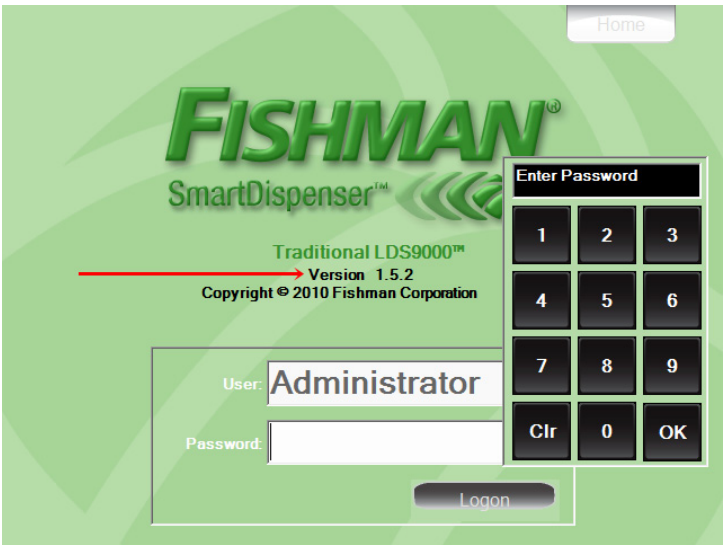


3.14 Click the "Close" button.

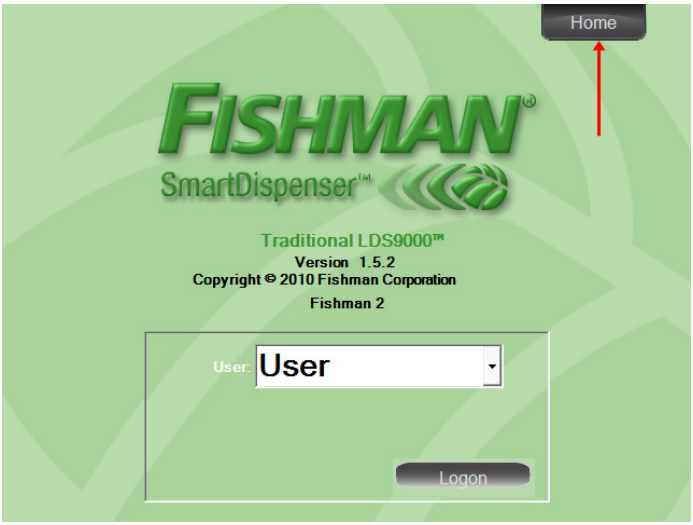


3.15 Click the "LDS9000 Traditional" icon.

3.16 Confirm your SmartDispenser® was updated to the downloaded version.



3.17 **Click the "Home" tab to return to the Home menu.**



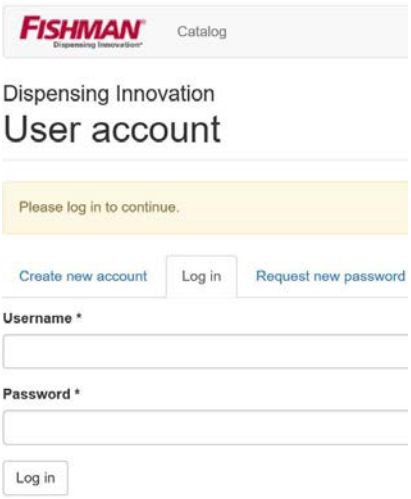
4.0 Downloading a SmartApp™

4.1 Login to App Store

4.1.1 From your desktop, laptop, or tablet, proceed to www.fishmancorp.com

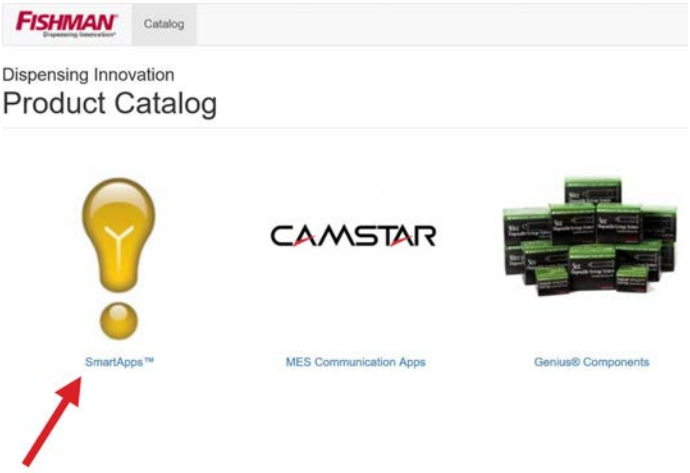
Click the "App/Online Store" link in the menu bar.

4.1.2 Type your username and password to login to App Store.

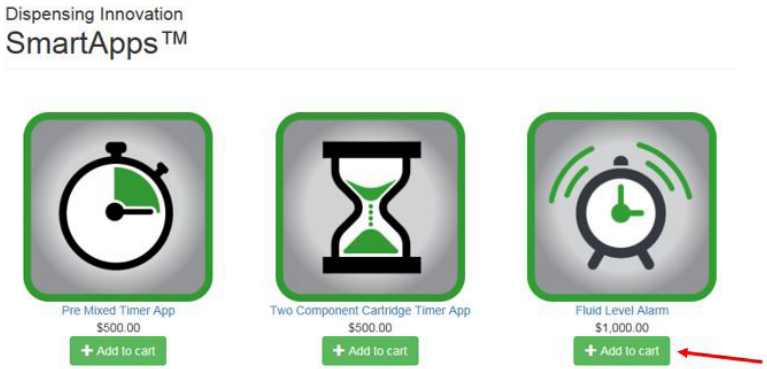


4.2 Purchasing the SmartApp™

4.2.1 Click the "SmartApp™" icon.

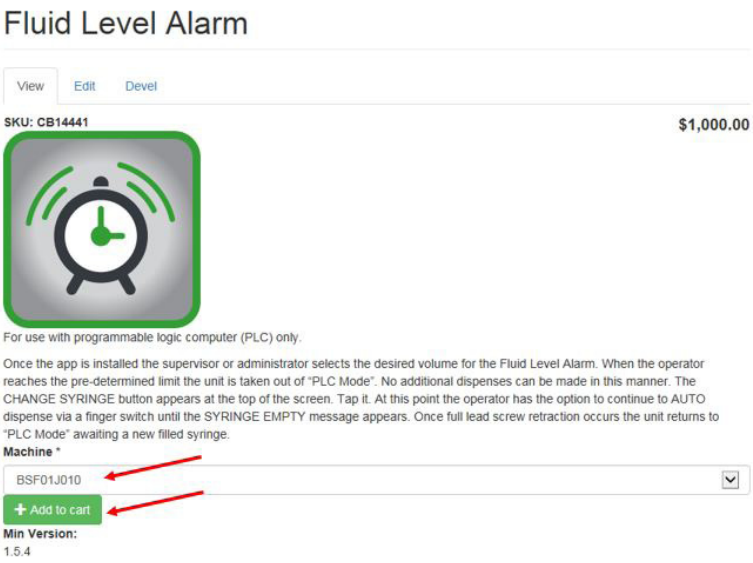


4.2.2 Click the "+Add to cart" icon.

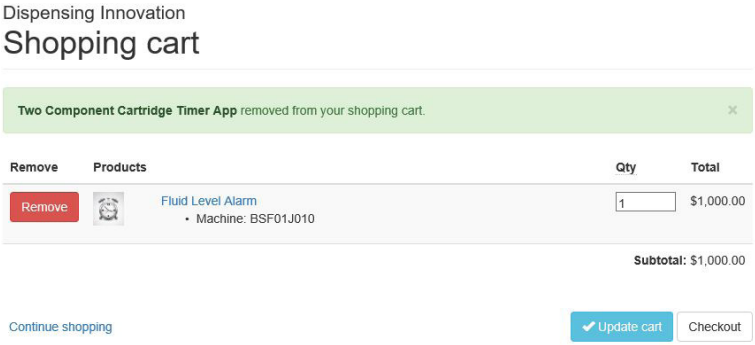


4.2.3 Select the Serial Number “Machine” of the SmartDispenser® you wish to install the App on. The serial number is located on the label on the back of the SmartDispenser® controller.

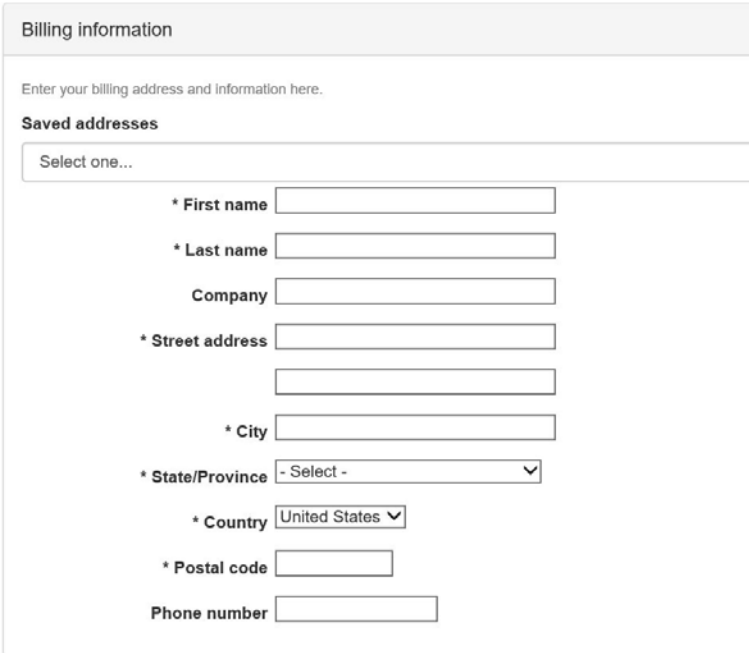
4.2.4 Click “+Add to cart”.



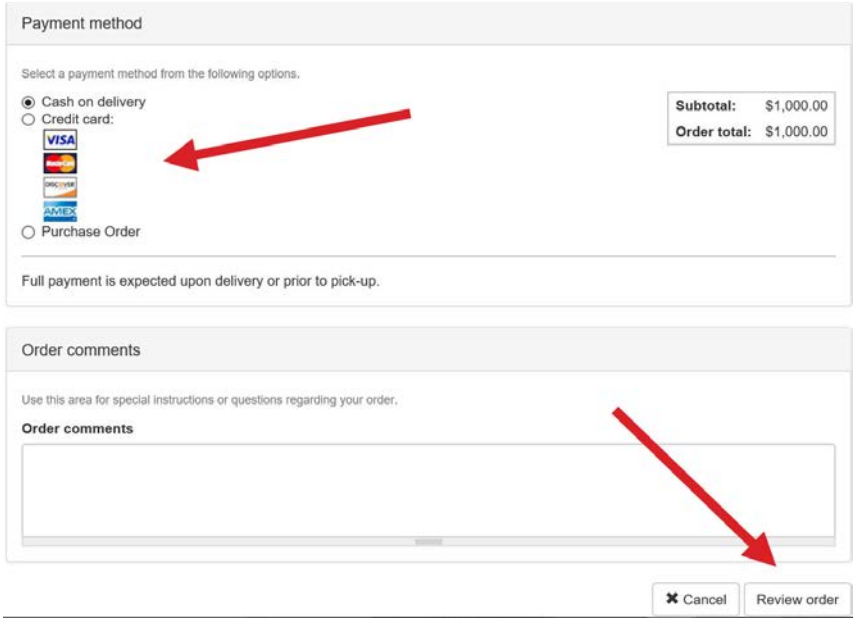
4.2.5 Click “Checkout” icon.



4.2.6 Fill in billing information.



4.2.7 Select "Payment method" and click "Review order" icon.



4.2.8 Review your order and click “Submit order“ icon.

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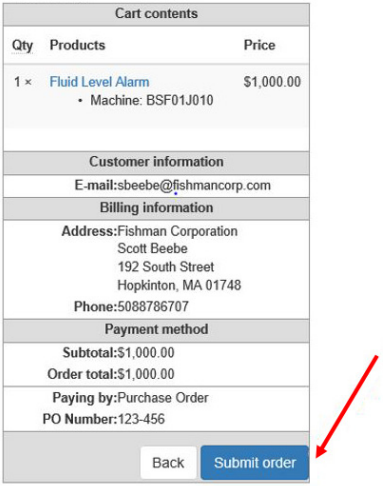
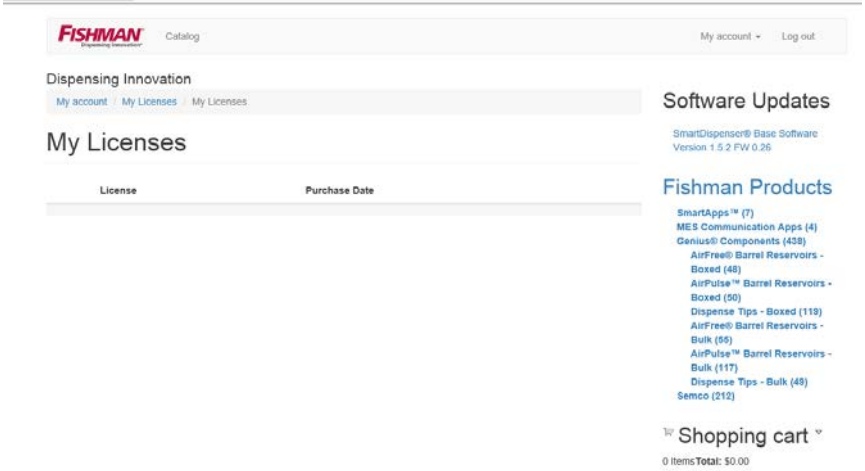
Review order

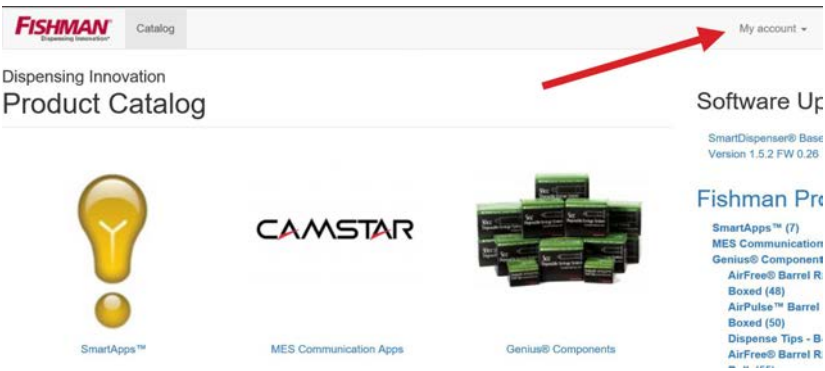
Your order is almost complete. Please review the details below and click 'Submit order' if all the information is correct. You may use the 'Back' button to make changes to your order if necessary.



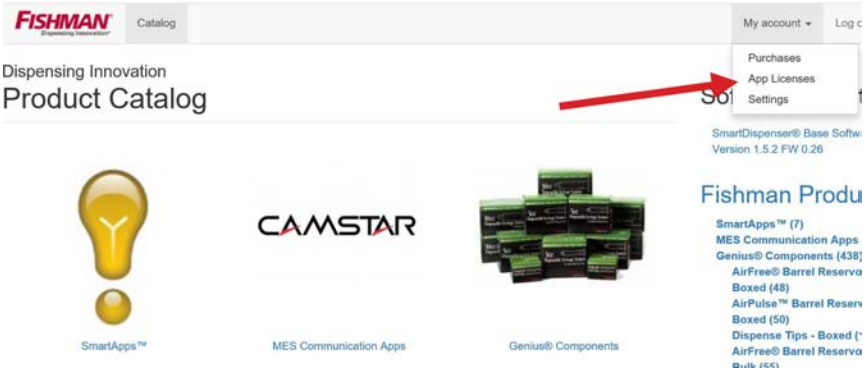
4.2.9 **If you used a credit card proceed to 4.2.12 and download license. If you used a purchase order number Fishman Customer Service must complete your order for the License File to appear. Processing should take place the same day you submit the order.**



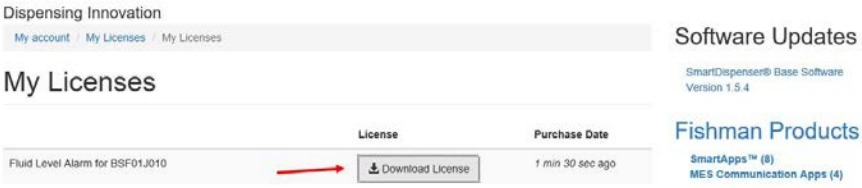
4.2.10 **Once Fishman Customer Service completes the order log back into your account on the App Store. Go to "My Account."**



4.2.11 Click on “App Licenses.”

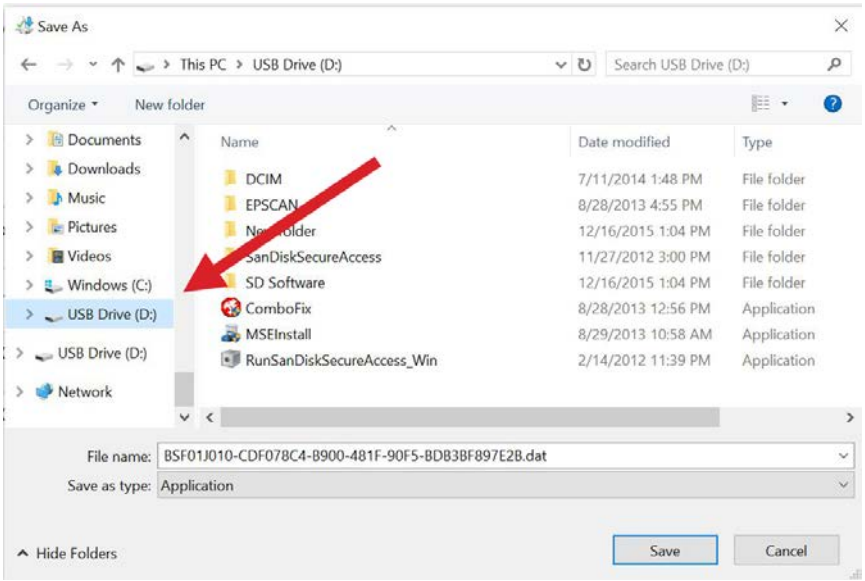


4.2.12 Click “Download Licenses.”



4.2.13 Click “Save” icon. Then click “Save As.”

4.2.14 Choose the location of the USB flash memory drive. Click the “Save” icon.



4.3 Installing the SmartApp™ License on the SmartDispenser®

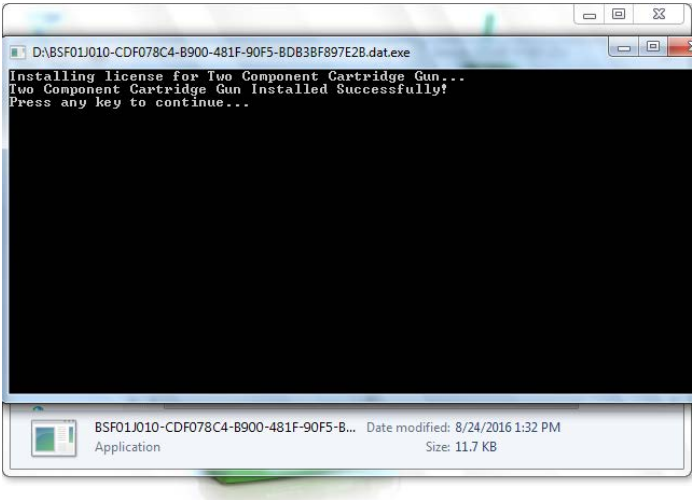
4.3.1 Login to the SmartDispenser® and proceed to the home screen.

4.3.2 Remove USB flash drive from desktop/laptop and insert into SmartDispenser®.

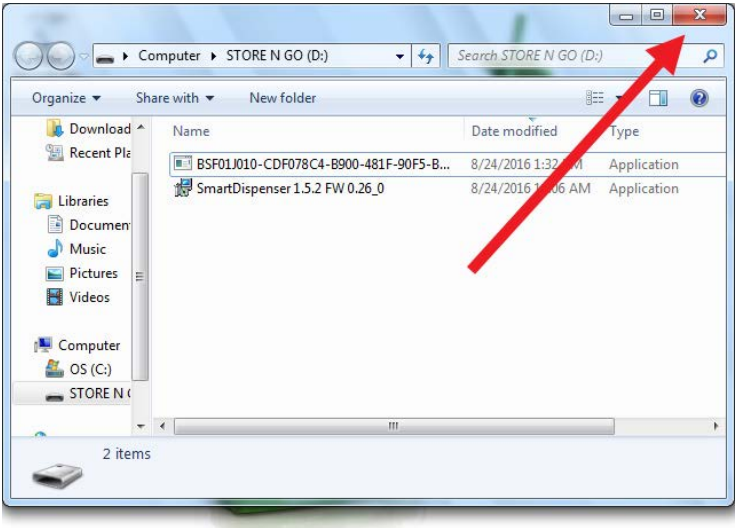
4.3.3 Open the USB flash memory by clicking on the "Open folder view files" link.

4.3.4 Click the “Fluid Level Alarm App” file.

4.3.5 The command shell opens and the license is automatically installed. Press any key to close the command shell.



4.3.6 Click the **X** to close the USB flash window



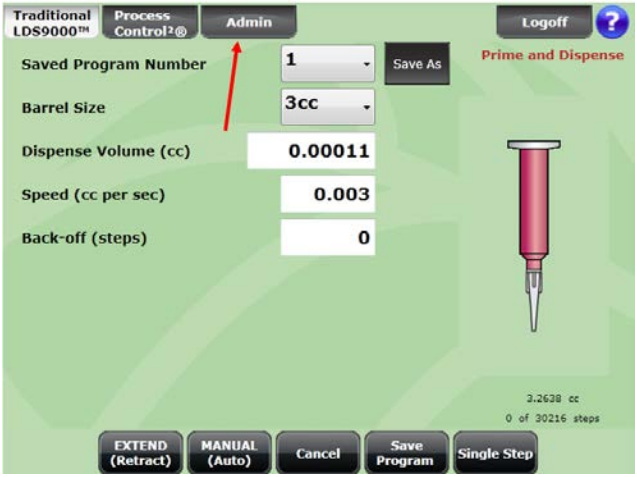
4.3.7 The Fluid Level Alarm App has been installed. You are ready to enable it for use.

4.4 Turning on the Fluid Level Alarm App

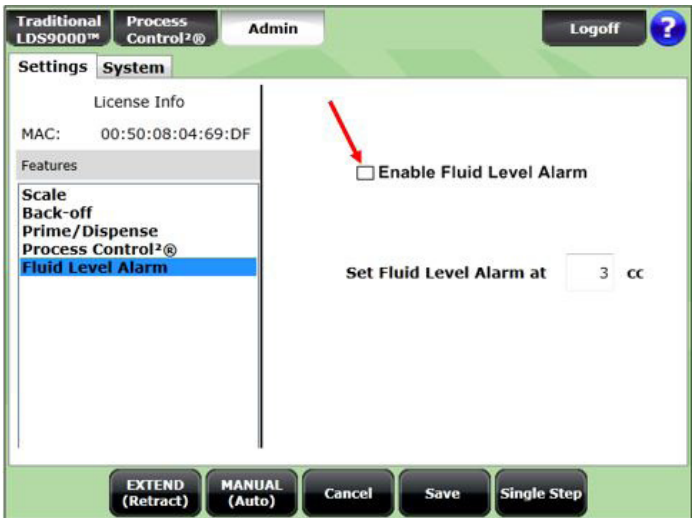
4.4.1 From the Home Screen click the "LDS9000" icon.

4.4.2 Login as "Administrator."

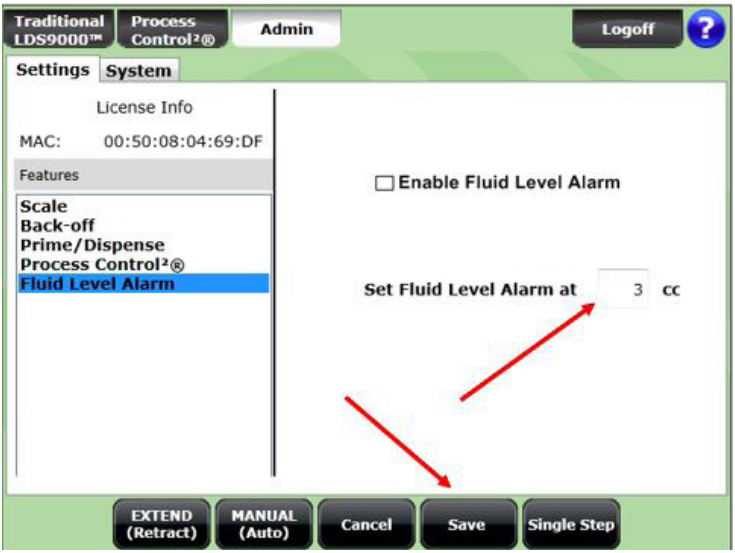
4.4.3 Click the "Admin" tab



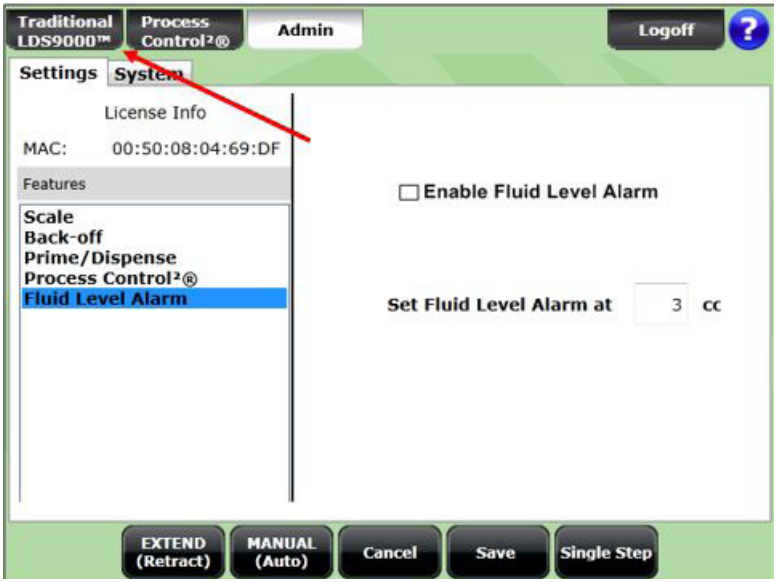
4.4.4 Click the "Enable Fluid Level Alarm" so a check mark appears in the box.



4.4.5 Enter the volume in cubic centimeters you want to trigger the alarm and click the “Save” icon.



4.4.6 Click the "Traditional LDS9000" tab to return to the dispense program.



4.4.7 The Fluid Level Alarm is now active and you are ready to start production

SmartDispenser®

Meets applicable CE requirements.

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