

Download and Install Fluid Level Alarm App



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.

Table of Contents

1 - How the Apps Work	4
2 – Identifying Your Base SmartDispenser® Software	5
2.1 - Determine Your Base Software Version	5
2.2 – Determine the Minimum Base Software Version Required by the App	7
3 – Installing the Free Base Software Version	8
4 - Downloading a SmartApp™	18
4.1 - Login to App Store	18
4.2 - Purchasing the SmartApp™	19
4.3 – Installing the SmartApp™ License on the SmartDispenser®	27
4.4 – Turning on the Fluid Level Alarm App	31

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.

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

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."

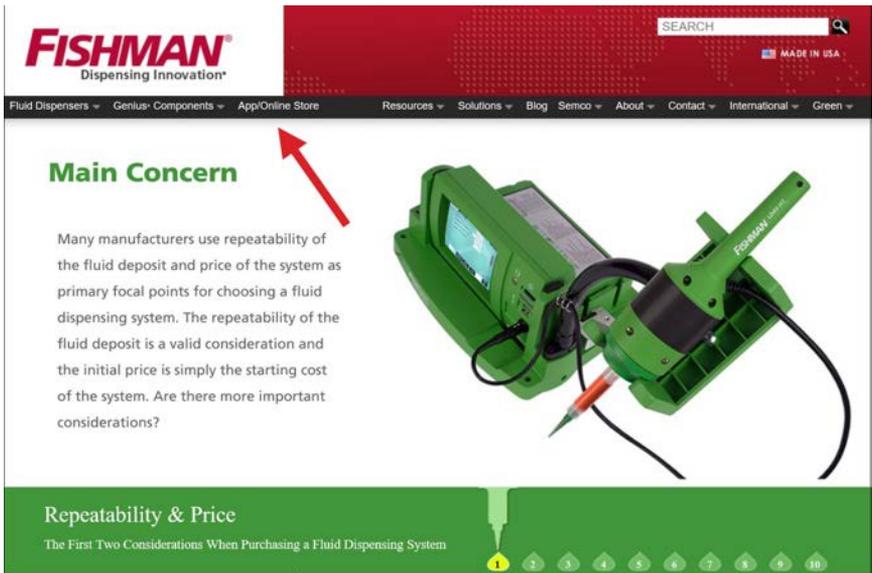
2.2.2.2 If the SmartDispenser® software version installed on your system is lower than the App Min Version requirement then proceed to 3.0 Installing the Free Base Software Version.

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.



FISHMAN
Dispensing Innovation

SEARCH  MADE IN USA

Fluid Dispensers ▾ Genius Components ▾ App/Online Store Resources ▾ Solutions ▾ Blog Semco ▾ About ▾ Contact ▾ International ▾ Green ▾

Main Concern

Many manufacturers use repeatability of the fluid deposit and price of the system as primary focal points for choosing a fluid dispensing system. The repeatability of the fluid deposit is a valid consideration and the initial price is simply the starting cost of the system. Are there more important considerations?

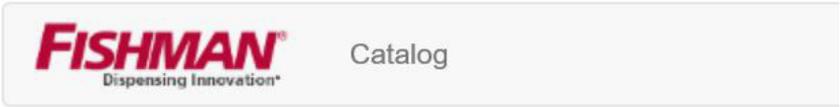


Repeatability & Price

The First Two Considerations When Purchasing a Fluid Dispensing System

1 2 3 4 5 6 7 8 9 10

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



Dispensing Innovation User account

Please log in to continue.

[Create new account](#) [Log in](#) [Request new password](#)

Username *

Password *

[Log in](#)



3.3 Click the “SmartDispenser® Base Software Version” link.

Dispensing Innovation
Product Catalog



SmartApps™

CAMSTAR

MES Communication Apps



Genius® Components

Software Updates

SmartDispenser® Base Software
Version 1.5.2 FW 0.26

Fishman Products

SmartApps™ (7)
MES Communication Apps (4)
Genius® Components (438)
AirFree® Barrel Reservoirs -
Boxed (48)
AirPulse™ Barrel Reservoirs -
Boxed (50)
Dispense Tips - Boxed (119)
AirFree® Barrel Reservoirs -
Bulk (55)
AirPulse™ Barrel Reservoirs -
Bulk (117)
Dispense Tips - Bulk (49)
Semco (212)

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.)

FISHMAN Catalog My account - Log out

Dispensing Innovation
SmartDispenser® Base Software Version 1.5.2 FW 0.26

View Edit Devel

Image:

This base software update provides the necessary infrastructure to support the Pre-Mixed Timer App, the Two Component Cartridge Timer App and the software need to install and run a Two Component Cartridge Gun.

For SmartDispenser® customers using base software version 1.5.2 FW 0.26 or greater you do not need to install this update.

For SmartDispenser® customers using base software version 1.3 RCJ or less install this free base software App must be installed first before purchasing the above mentioned Apps.

Download SmartDispenser® 1.5.2 FW 0.26

Software Updates

SmartDispenser® Base Software
Version 1.5.2 FW 0.26

Fishman Products

SmartApps™ (7)
MES Communication Apps (4)
Genius® Components (438)
AirFree® Barrel Reservoirs -
Boxed (48)
AirPulse™ Barrel Reservoirs -
Boxed (50)
Dispense Tips - Boxed (119)
AirFree® Barrel Reservoirs -
Bulk (55)
AirPulse™ Barrel Reservoirs -
Bulk (117)
Dispense Tips - Bulk (49)
Semco (212)

Shopping cart

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



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

View Edit Devel

Image:

This base software update provides the necessary infrastructure to support the Pre-Mixed Timer App, the Two Component Cartridge Timer App and the software need to install and run a Two Component Cartridge Gun.

For SmartDispenser® customers using base software version 1.5.2 FW 0.26 or greater you do not need to install this update.

For SmartDispenser® customers using base software version 1.3 RCJ or less install this free base software App must be installed first before purchasing the above mentioned Apps.

[Download SmartDispenser 1.5.2 FW 0.26](#)

Fishman Proc

- SmartApps™ (7)
- MES Communication A4
- Genius® Components (
- AirFree® Barrel Rese
- Boxed (48)
- AirPulse™ Barrel Re
- Boxed (50)
- Dispense Tips - Box
- AirFree® Barrel Rese
- Bulk (55)
- AirPulse™ Barrel Re
- Bulk (117)
- Dispense Tips - Bulk
- Semco (212)

Shopping c:
0 Items Total: \$0.00

Add content ▾

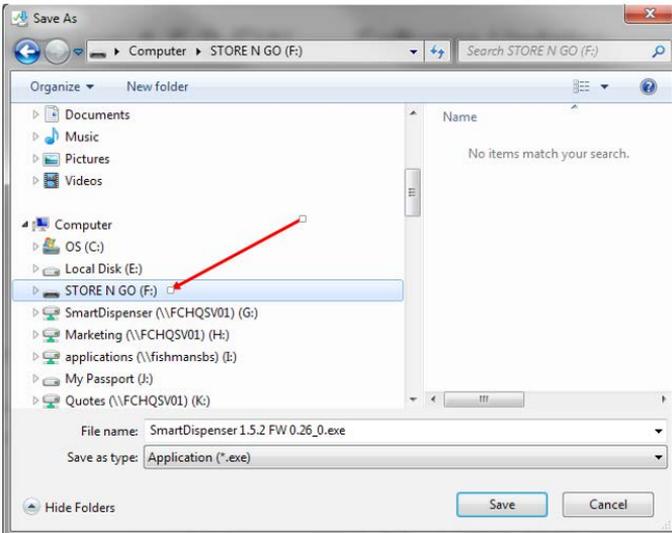
Create User

Do you want to run or save **SmartDispenser 1.5.2 FW 0.26 0.exe** from fishmancorp.com?

Run Save Cancel x

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.



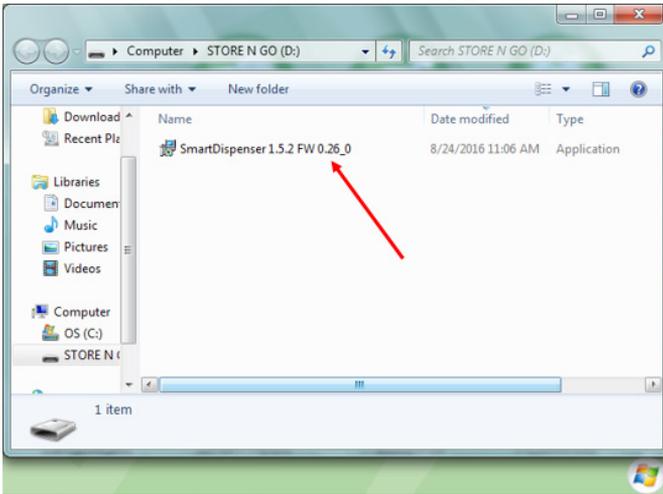
3.9 Remove USB flash drive from desktop/laptop and insert into SmartDispenser®.



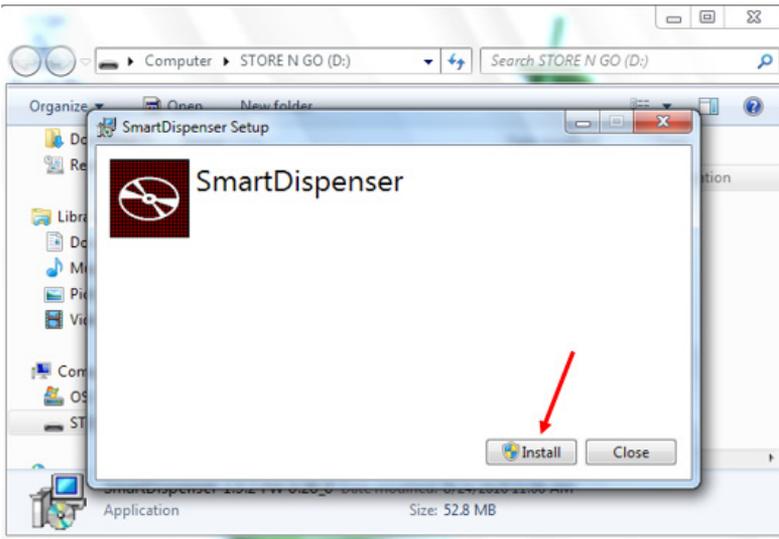
3.10 Open the USB flash memory by clicking on the “Open folder view files” link.



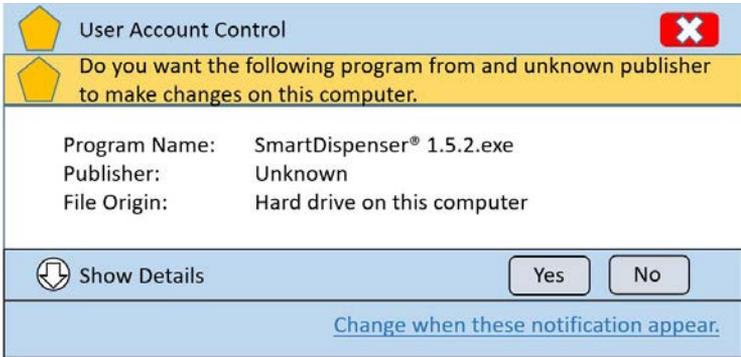
3.11 Click the “SmartDispenser 1.5.2 FW 0.26_0” executable file.



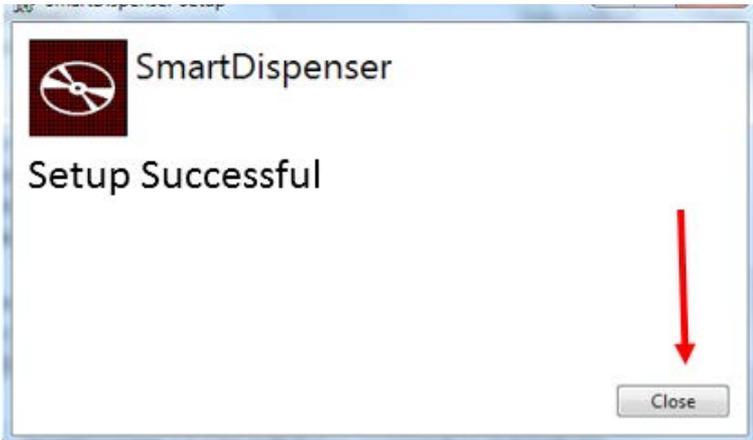
3.12 Click the “Install” icon.



3.13 Click the “Yes” button.



3.14 Click the “Close” button.



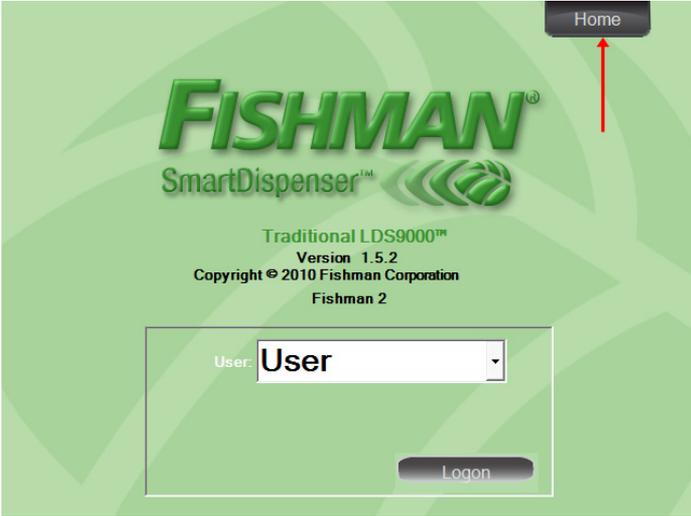
3.15 Click the “LDS9000 Traditional” icon.



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.

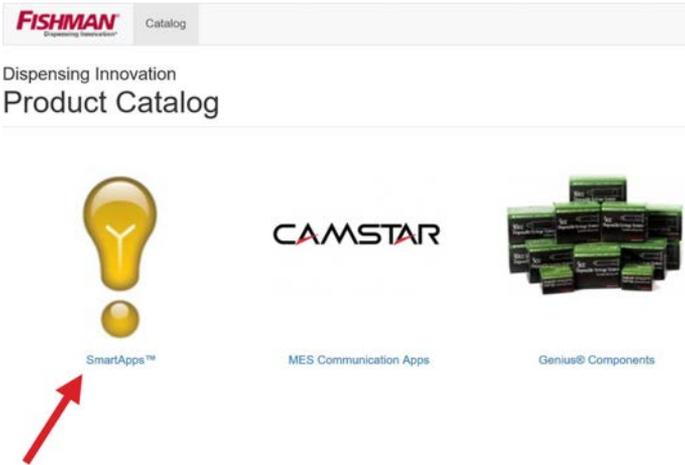


4.1.2 Type your username and password to login to App Store.

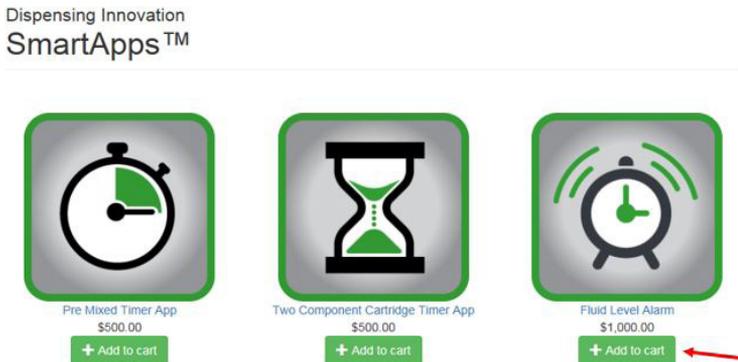
A screenshot of the Fishman user account login page. At the top, there is a "Catalog" button with the Fishman logo. Below this, the text "Dispensing Innovation" and "User account" is displayed. A yellow box contains the message "Please log in to continue." Below the message are three buttons: "Create new account", "Log in", and "Request new password". Underneath are two input fields: "Username *" and "Password *". At the bottom left, there is a "Log in" button.

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”.

Fluid Level Alarm

View Edit Devel

SKU: CB14441 \$1,000.00



For use with programmable logic computer (PLC) only.

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

4.2.5 Click "Checkout" icon.

Dispensing Innovation Shopping cart

Two Component Cartridge Timer App removed from your shopping cart. ✕

Remove	Products	Qty	Total
Remove	Fluid Level Alarm • Machine: BSF01J010	<input style="width: 50px;" type="text" value="1"/>	\$1,000.00
			Subtotal: \$1,000.00

[Continue shopping](#) [✔ Update cart](#) [Checkout](#)

4.2.6 Fill in billing information.

Billing information

Enter your billing address and information here.

Saved addresses

Select one...

* First name

* Last name

Company

* Street address

* City

* State/Province

* Country

* Postal code

Phone number

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

Payment method

Select a payment method from the following options.

Cash on delivery

Credit card:



Purchase Order

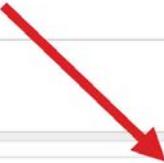
Full payment is expected upon delivery or prior to pick-up.

Subtotal: \$1,000.00
Order total: \$1,000.00

Order comments

Use this area for special instructions or questions regarding your order.

Order comments



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

Dispensing Innovation

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.

Cart contents		
Qty	Products	Price
1 x	Fluid Level Alarm • Machine: BSF01J010	\$1,000.00
Customer information		
E-mail:sbeebe@fishmancorp.com		
Billing information		
Address:Fishman Corporation Scott Beebe 192 South Street Hopkinton, MA 01748 Phone:5088786707		
Payment method		
Subtotal:\$1,000.00 Order total:\$1,000.00		
Paying by:Purchase Order PO Number:123-456		
<input type="button" value="Back"/>		<input type="button" value="Submit order"/>



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.

The screenshot shows the Fishman Customer Service account interface. At the top, there is a navigation bar with the Fishman logo, 'Catalog', 'My account', and 'Log out'. Below the navigation bar, the page is divided into two main sections: 'My Licenses' and 'Software Updates'. The 'My Licenses' section features a table with columns for 'License' and 'Purchase Date'. The 'Software Updates' section displays information for 'SmartDispenser® Base Software', including the version 'Version 1.5.2 FW 0.26'. To the right of these sections, there is a 'Fishman Products' list with various items like 'SmartApps™ (7)', 'MES Communication Apps (4)', and 'Genius® Components (438)'. At the bottom right, there is a 'Shopping cart' icon showing '0 items' and a total of '\$0.00'.

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

This screenshot is similar to the previous one but highlights the 'My account' link in the top navigation bar with a red arrow. The page content is partially visible, showing 'Dispersing Innovation Product Catalog' on the left and 'Software Up' on the right. Below the navigation bar, there are three product categories: 'SmartApps™' (represented by a lightbulb icon), 'MES Communication Apps' (represented by the 'CAMSTAR' logo), and 'Genius® Components' (represented by a stack of software boxes). The 'Fishman Pr' section on the right lists various products like 'SmartApps™ (7)', 'MES Communication', and 'Genius® Component'.

4.2.11 Click on "App Licenses"

FISHMAN
Dispensing Innovation
Product Catalog

My account ▾ Log c

Purchases
App Licenses
Settings

SmartDispenser® Base Softw
Version 1.5.2 FW 0.26

Fishman Produ

SmartApps™ (7)
MES Communication Apps
Genius® Components (438)
AirFree® Barrel Reserva
Boxed (48)
AirPulse™ Barrel Reser
Boxed (50)
Dispense Tips - Boxed ('
AirFree® Barrel Reserva

SmartApps™
CAMSTAR
Genius® Components

MES Communication Apps

4.2.12 Click "Download Licenses"

Dispersing Innovation
My account / My Licenses / My Licenses

My Licenses

License	Purchase Date
Fluid Level Alarm for BSF01J010	1 min 30 sec ago

Download License

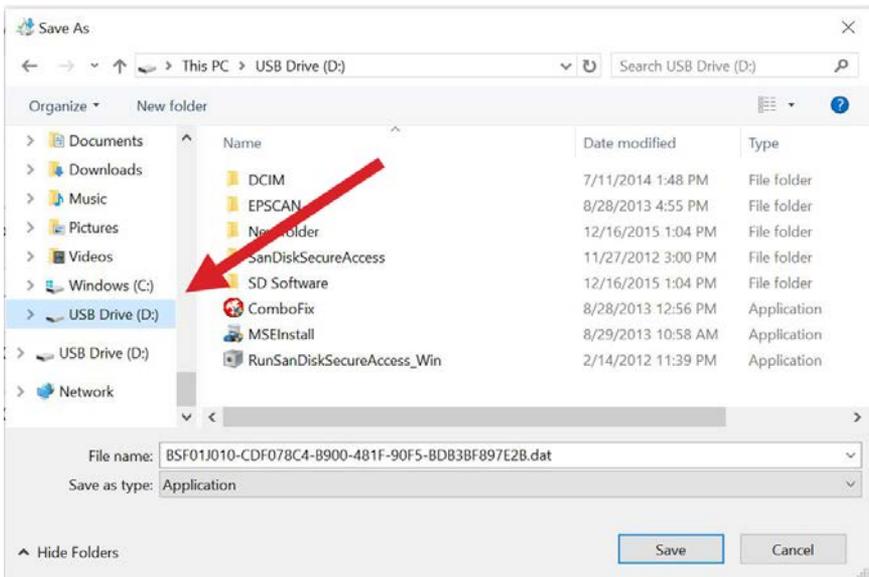
Software Updates
SmartDispenser® Base Software
Version 1.5.4

Fishman Products
SmartApps™ (8)
MES Communication Apps (4)

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.



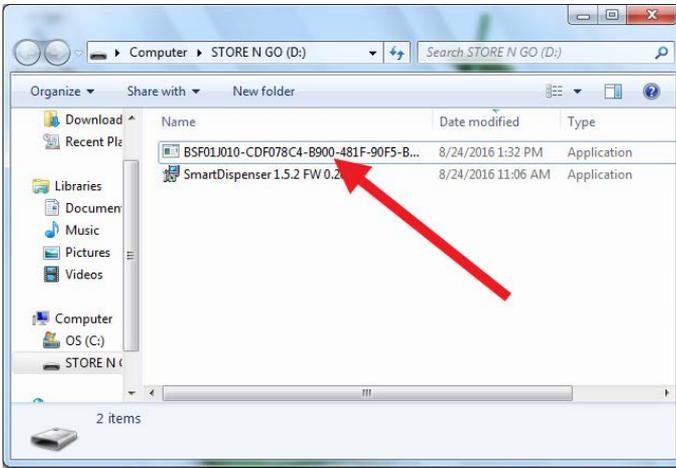
4.3.2 Remove USB flash drive from desktop/laptop and insert into SmartDispenser®.



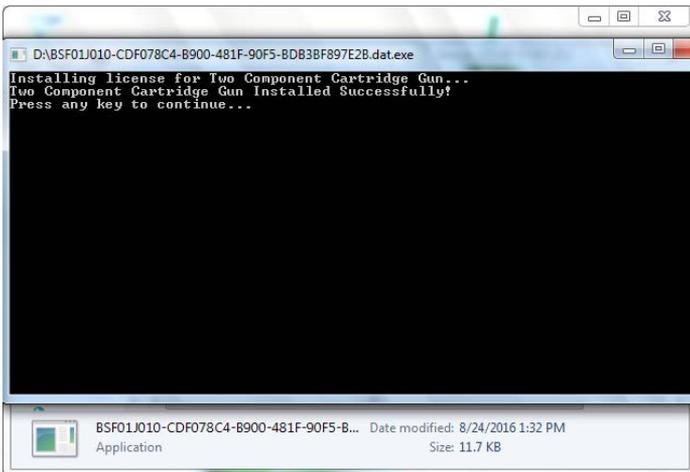
4.3.3 Open the USB flash memory by clicking on the “Open folder view files” link.



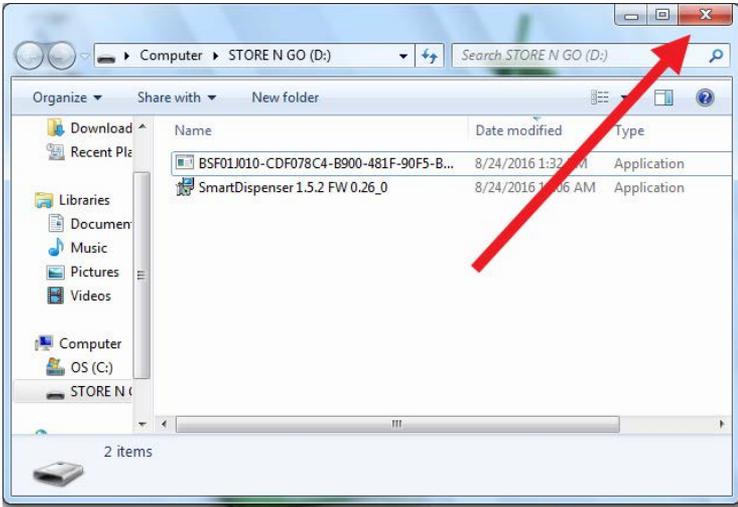
4.3.4 Click the “Fluid Level Alarm App” file.



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

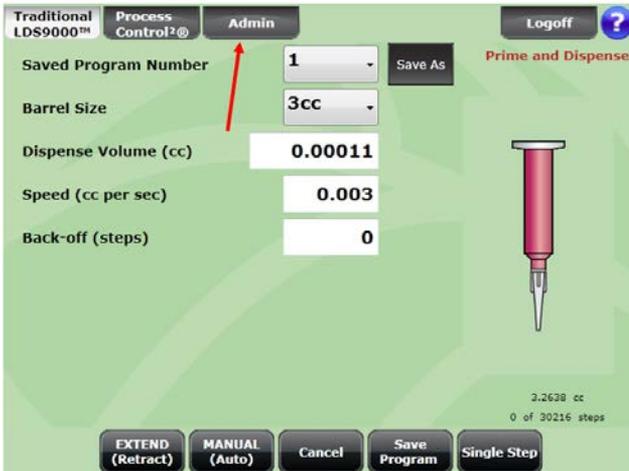
4.4.1 From the Home Screen click the "LDS9000" icon.



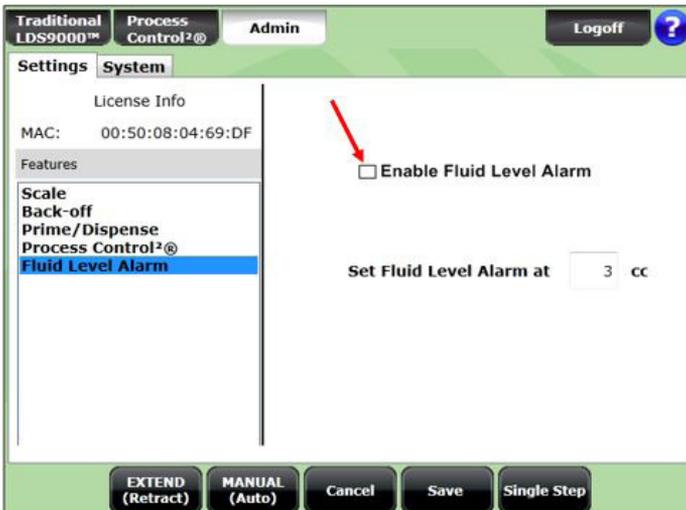
4.4.2 Login as "Administrator"



4.4.3 Click the “Admin” tab



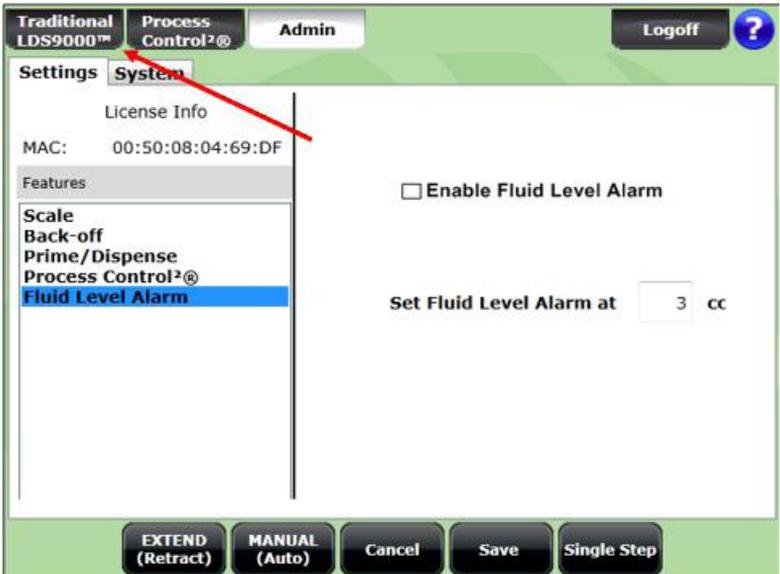
4.4.4 Click the “Enable Fluid Level Alarm” so a check mark appears in the box.



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.

SmartApp™ Install Guide

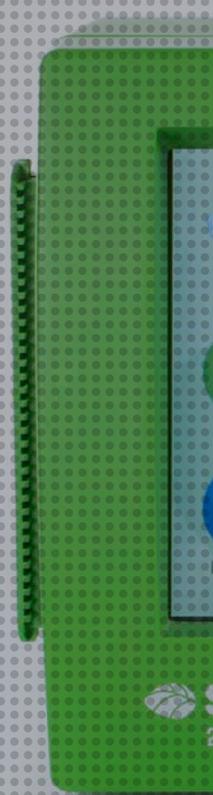
Download and Install Fluid Level Alarm App

This manual is for the express and sole use of Fishman SmartDispenser® users and purchasers, and no portion of this manual may be reproduced in any form.

Fishman®, SmartDispenser®, Genius®, AirFree®, PosiLok™, FreeFlow™, SafeLok™, SurLok™, DripFree™, LDS9000® and ProcessControl²® are all trademarks of Fishman Corporation.

© 2017 Fishman Corporation

Windows is a registered trademark of Microsoft Corporation in the United States and other countries.



Fishman Corporation

192 South Street
Hopkinton, MA 01748
United States

US & Canada: 800-433-2115
Worldwide: 1-508-435-2115

www.fishmancorp.com