

iSYSTEM Software Update Manual

iLEARN 2.03 and iDRIVE 2.02



iLEARN
Door Control



iDRIVE
VFD Floor Control



iSENSOR
Door Positioner

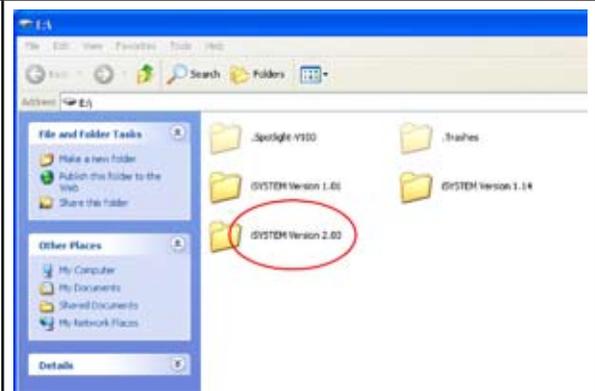
IMPORTANT!

The following program updates will not be effective unless the iLEARN Door Control is communicating with ALL iDRIVE VFD Floor Controls and iDRIVE.G Gate Controls. Make sure that the number of iDRIVES Expected equals the number of iDRIVES found during the iLEARN Door Control's start-up procedure.

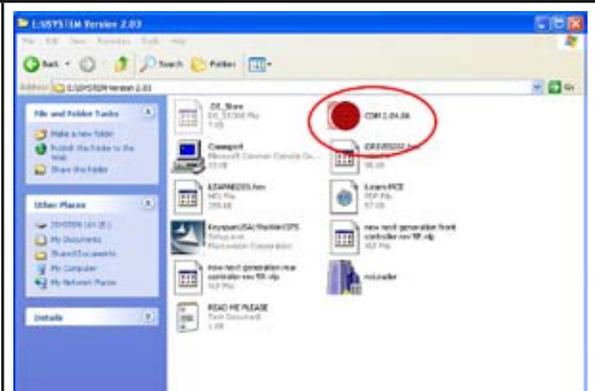
1. Plug the iSYSTEM Software Update USB stick into a USB port on your Computer.



2. Using Windows Explorer, double-click and open up the COURION USB stick under My Computer. Open up the **iSYSTEM 2.03** Directory by double-clicking on the folder.



3. Double-click on the CDM 2.04.06.EXE Icon and install the USB-iLEARN drivers onto your computer.



4. Using the USB cable provided by Courion, **PLUG** the USB cable into a second USB port on your Computer and the iLEARN Door Control USB port (wait for beep).

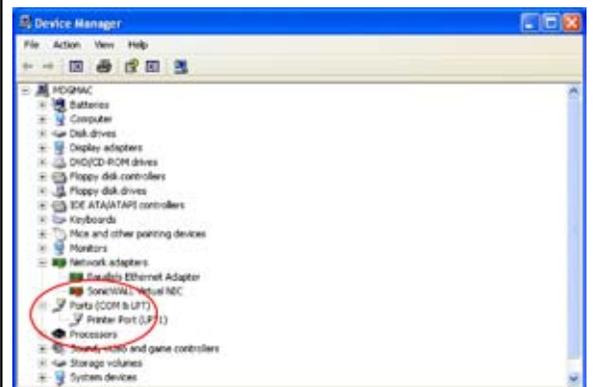


5. Double-click on the **COMPORT** Icon and open up the Windows Device Manager.

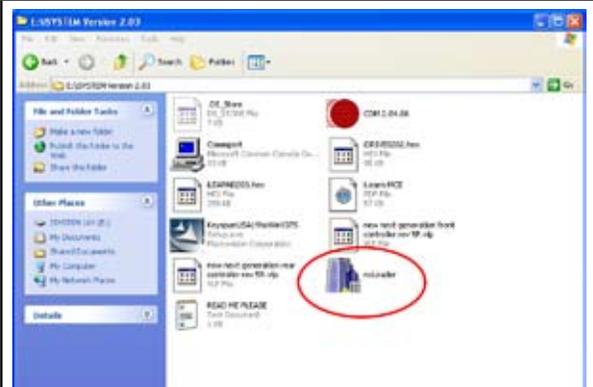


6. Scroll down to the **PORTS (COM & LPT)** item and click on the (+) sign. Note the Com Port used by the iLEARN Door Control.

Close the Device Manager and return to the iSYSTEM 2.03 Directory folder.



7. Double-click on the **nxLOADER** Icon and open up the COURION Software Update program.

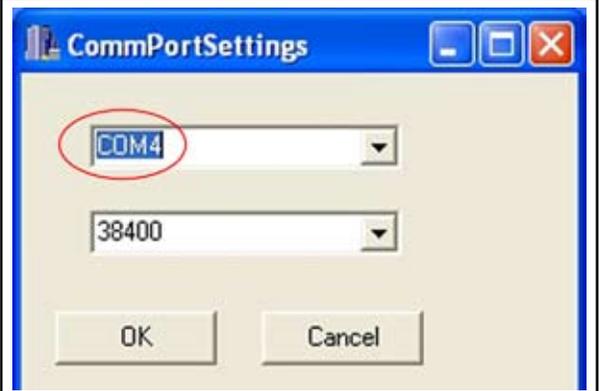


8. Click on the **COMM PORT** Menu Item in the top left hand of the window.



9. Enter the correct COM PORT for the iLEARN Door Control. Do not change the baud rate on the second line - it should be 38400.

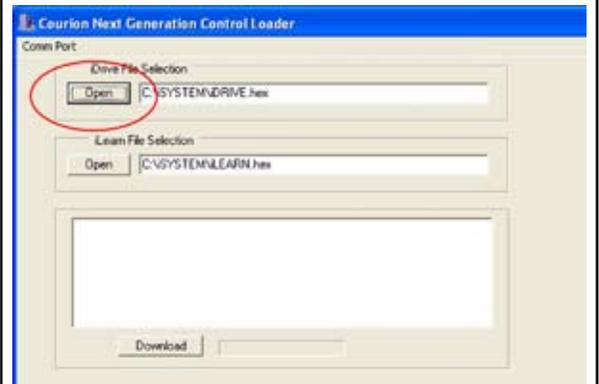
Hit **OK**.



10. Click on **OPEN Button** under iDrive File Selection and select the new iDRIVE.hex file. Click Open.

Click on **OPEN Button** under iLearn File Selection and select the **iLearn.hex** file. Click Open.

IMPORTANT! Make sure you place the iDRIVE.hex file in the iDRIVE Selection space and the iLEARN.hex file in the iLEARN Selection space. If you reverse them it will cause your iLEARN Control to stop working.



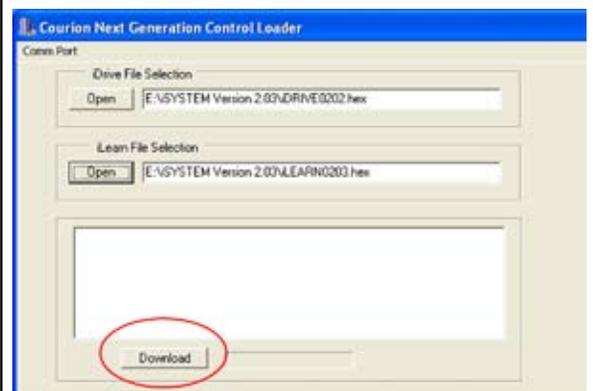
Do **NOT** hit **DOWNLOAD** until after completing the next step.

11. Press the Selector Knob on the iLEARN Door Control and scroll to **DIAGNOSTICS - RESTART SYSTEM - YES**.



12. After selecting YES on the iLEARN Door Control, count to 5 and then click **DOWNLOAD** on the Computer screen.

The nxLOADER program will indicate that the updated software is being downloaded to the COURION iSYSTEM. Once the nxLOADER program is complete, remove the USB cable from the iLEARN Door Control.



Once you have completed all program updates, proceed to the Initial Start-Up and Adjustment Section of the iSYSTEM Manual

If you have any questions during this process, contact COURION at
(800) 533-5760 or (314) 533-5700

3044 Lambdin Avenue
St. Louis, Missouri 63115
(800) 533-5760 or (314) 533-5700
(314) 533-5720 (fax)
e-mail: sales@couriondoors.com
www.couriondoors.com

