TORO Count on it.

EVOLUTION® Smart Connect® 2.0
Firmware Update Guide

To keep pace with new features and enhancmements being made to the EVOLUTION® controller, the EVOLUTION® Smart Connect owner must upgrade the firmware for his or her Smart Connect device. Enhancements include:

- **Water Adjust**: Can now be disabled.
- **Freeze Off**: Freeze temperature lowered and can also be completely disabled.
- New "**Low Limit**" feature: Limits the adjustment range that can be made to Weather Sensor settings.
- Significant improvements made to **communication speed** between sensors and Smart Connect.

Directions:
1. Download the latest firmware file from Toro's website.
2. Extract the files and load them onto a SD card.
3. Insert the card into the Smart Connect's SD card slot. The upgrade begins (and ends) automatically.
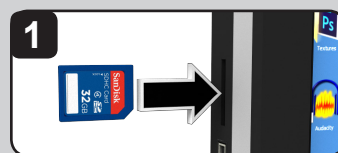
For a *step-by-step walkthrough*, please read on.

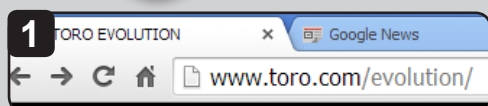## At the Computer

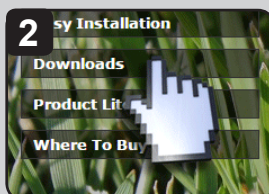### A Prepare the SD card

Recommended:
- formatted FAT
- 2 GB max

1 Insert SD card into computer SD card slot. The SD card supplied with the EVO-WS can be used.

B Download the firmware files

1 TORO EVOLUTION www.toro.com/evolution/
Browse to Toro's EVOLUTION page:
USA and Canada: www.toro.com/evolution
Int'l: www.toroevolution.com

2 Easy Installation / Downloads / Product Lit / Where To Buy
Click on the Downloads link. (US website shown.)

3 Controller Downloads — Download EVOLUTION® Controller Updates 2 / Updates Controller t / Smart Connect™ / Scheduling Advisor
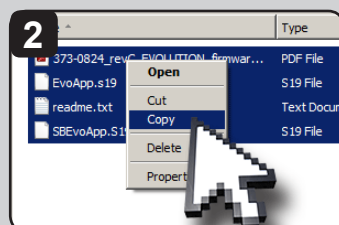Click the "Download Smart Connect® Firmware Update" link. Save the file to your computer's desktop.

C Extract and the files to the SD card
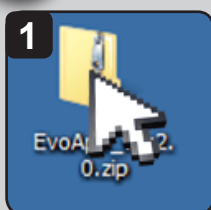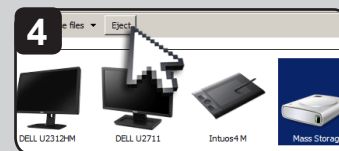
1 EvoAp_2.0.zip
On the desktop, double-click the ZIP file.

2 373-0824_revC_EVOLUTION_firmwar... PDF File / EvoApp.s19 S19 File / readme.txt Text Docum / SBEvoApp.S19 S19 File — Open / Cut / Copy / Delete / Propert
You will see four files. Sweep and COPY those files.
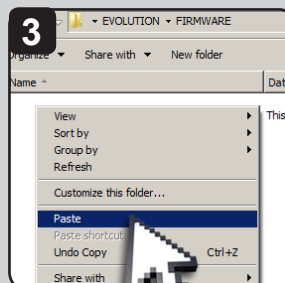
3 EVOLUTION ▸ FIRMWARE — Organize / Share with / New folder — Name / Date — View / Sort by / Group by / Refresh / Customize this folder... / Paste / Paste shortcut / Undo Copy Ctrl+Z / Share with
PASTE the files onto the SD card *at the root level.*

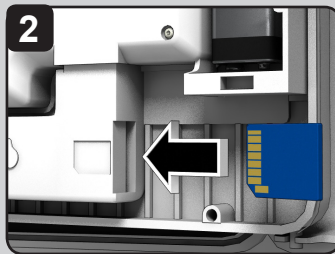**4** e files / Eject — DELL U2312HM / DELL U2711 / Intuos4 M / Mass Storage
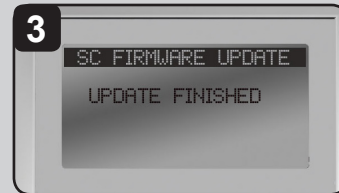EJECT and remove the SD card.
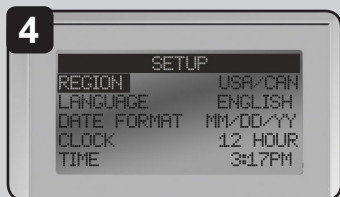
At the Controller

1
The controller must be powered.
Open the EVOLUTION controller.

2
Insert SD card into
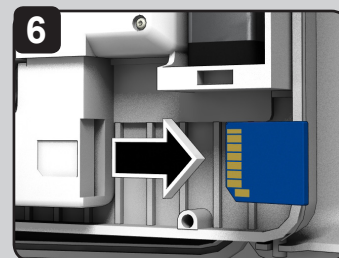Smart Connect's SD card slot.

3
SC FIRMWARE UPDATE

UPDATE FINISHED

Firmware file is updated.
It's fast!

4
SETUP
REGION   USA/CAN
LANGUAGE   ENGLISH
DATE FORMAT   MM/DD/YY
CLOCK   12 HOUR
TIME   3:17PM

Controller does a soft reboot and is updated.

5
FIRMWARE
CONTROLLER   02.53
BOOTLOAD   02.00
SMART CONNECT   01.29
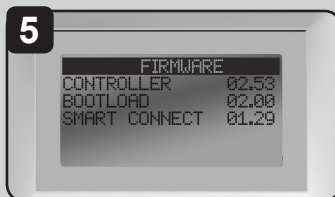
Go to
ADVANCED-->FIRMWARE-->VERSION
to confirm Smart Connect firmware is
updated to 2.00.

6
Remove SD card.
See note below.

IMPORTANT NOTE ABOUT THE SD CARD:
After upgrading the EVOLUTION controller and Smart Connect, ***the firmware files must be removed from the SD card***. If they are left on it, the controller will automatically initiate the upgrade procedure whenever the SD card is inserted into the Smart Connect.

TORO. Count on it.

Technical Support
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