
Summary

Step 1. Obtain a valid SurvCE 2.0 serial number

If you have received your upgrade serial number from your reseller, proceed to Step 2.

You can get a SurvCE 2.0 serial number by contacting your Local Carlson Dealer. Click the link below to locate the closest Carlson Dealer: <http://update.carlsonsw.com/webforms/resellers.php>

***NOTE: Your SurvCE 2.0 serial number should have four sets of numbers and letters separated by dashes and contain "CAA30" in the serial number

Step 2. Obtain SurvCE 2.0 installation

Please download an installation of SurvCE 2.0 for your hardware by following this link:
<http://update.carlsonsw.com/updates.php?product=SurvCE&version=2.0>

Step 3. Install the software on the data collector

Once you have received your SurvCE 2.0 Serial Number you need to Install SurvCE Version 2.0 on your Data Collector following the steps below.

Step 4. Register the software

After the Installation is complete you can Run SurvCE on the data collector then tap Yes to register now when it Prompts you with the "You are in Demo mode" box. You can Register SurvCE 2.0 using the steps below, otherwise the capability of the software will be severely limited – not enough for normal field use.

Detailed instructions:

1) Download SurvCE using the link below:

<http://survce.com/>

- a. Click next to "Software Download" for Version 2.0
- b. Type in your SurvCE serial number with the dashes *{this is your SurvCE 2.0 serial number that you received from your Carlson Dealer}* and click the "Show Files" button.

NOTE: If it says "Invalid serial number make sure you typed the number correctly with the dashes and make sure you are using the Version 2.0 serial number not a Version 1.6 serial number.

- c. Select the correct download in the list that matches up with your Data Collector / Click Download / click Save and save the file to your Computer

2) Install Microsoft ActiveSync 4.2

<http://www.microsoft.com/downloads/details.aspx?FamilyID=7269173a-28bf-4cac-a682-58d3233efb4c&displaylang=en>

Click the Continue button in the Green Bar / click next to "No, I do not want to register" / click Continue again / Click "Download Files below" in the Green Bar / click on the Download button for "setup.exe" / click "Run" / After it downloads click "Run" again / Follow On-Screen prompts to install it.

- 3) When the program gets to the "Get Connected" screen, plug in a **9pin Null Modem Cable or a USB Cable** from the Desktop Computer into the Data Collector.
- 4) On the Data Collector - Tap File & Exit to make sure you exit out of SurvCE before the Install if you are already running a previous version of SurvCE
- 5) Click Next on the Desktop computer to search for the data collector. NOTE: If you are using a 9pin cable then immediately Tap the "PC-Link" icon on the Data Collector TWICE
- 6) Once the ActiveSync connects up tell it NO you do not want a partnership then It should have a Green circle and say Connected on the Desktop computer,
- 7) Double click the SurvCE file that you downloaded in Step #1. Click Run / click Next / Click I Accept / Click Install / click yes to use the default directory / Click yes to Re-Install. Let the status bar go across on the Desktop PC, then tap OK on the data collector if it asks you to re-install.
- 8) Once the Status bar finishes on the Data Collector the install is Finished
- 9) To verify that you are now on the latest version --- Double-Tap SurvCE / tap the Equip Tab / Tap About SurvCE: Check to see that the version and date on the top match what you downloaded {i.e. – Version 2.02} tap Close after you check your version.
- 10) This completes the upgrade / install of SurvCE

To Register SurvCE 2.0:

- 1) If you open SurvCE and it says your in "Demo Mode" would you like to register tap Yes to register now. If you are at the Main menu of SurvCE already you can tap the Equip tab / About SurvCE / tap Change Registration
- 2) Type in your SurvCE 2.0 Serial number into the Serial Number box at the top
- 3) Tap the "Get Code" button
- 4) Now go to the SurvCE website at www.survce.com
- 5) Click on the "Registration Page" icon under Version 2.0
- 6) Fill out this form with your Name and Company information / type in your SurvCE 2.0 Serial number in the "Serial Number" box and make sure to include the Dashes
- 7) Fill in the Hardware #1 and Hardware #2 boxes with the Values displayed on your Data Collector Screen {If you have trouble finding them click the "where is it located link"
- 8) Choose the Reason for Install of "Initial Installataion" if this is your First time registering SurvCE 2.0
- 9) Fill in the Registration Code from the screen of your Data Collector and make sure to include the Dash
- 10) Click the Submit Registration Button
- 11) If this is your first time Registering SurvCE 2.0 you may need to fill in Some Contact Details then click "Submit Contact Information"
- 12) If this is your first time Registering this Data Collector with SurvCE 2.0 please Select the "Device Model" from the List and fill in the "Device Serial Number" and click the "Register Device to Complete Registration" button
- 13) Your Change Key will be displayed in a BOX in the Top Left of the SurvCE 2.0 Registration summary. Type this change key in on the "Change Key" box on your Data Collector then tap OK
- 14) You should receive a message saying "Successful SurvCE 2 Registration!" / tap OK
- 15) You are SurvCE Software is now Fully Registered. You will receive an Email with a Copy of your registration details to save for your Records

Below is a quick guide to finding common routines in SurvCE 2.0 if you are a Current 1.6 or 1.5 Customer who has updated to Version 2.0

Feature Name	Old SurvCE 1.6	NEW SurvCE 2.0
Text Mode in Store Points	Text button in the upper left	Tap Helmet Icon in upper left to switch between Graph & Text OR use Alt-Y on the Keyboard
Raw Data	Cogo / Process Raw File	File / Raw Data
Configure Reading	File / Configure Reading	Equip / Configure
Comm Setup	Equip / Comm Setup	Inside one of the top 3 Choices in Equip tab (i.e. - Equip / "Total Station" / Comms = same for GPS Base or GPS Rover)
Total Station Settings	Equip / Settings	Equip / Total Station / Settings
Units settings	File / Job Settings / Units	File / Job Settings / System & Format
Geoids and Projections	File / Job Settings / GPS	Equip / Localization / System, TS, GPS
Instrument Profiles	Profile Icon in Upper Right	Saving and Loading Instrument profiles has been moved inside one of the top 3 choices in the Equip tab: Total Station, GPS Base and GPS Rover --- use the Save and Load buttons at the Bottom of the "Current tab"

Two Major 2.0 Features:

- 1) Equip / Configure / Prompt for Total Station Setup = Check the box if you'd like it to act like 1.6x
- 2) Equip / Configure / 3D Mode = Uncheck this for using 2D mode with Total stations