Display Unit
UPGRADE PROCEDURE

These instructions describe how to update the software on the Display Unit (DVL-500) used with Sensors & Software GPR systems. Please note that this procedure will erase all GPR data from the system, so export any valuable data before continuing.

STEPS TO FOLLOW ON YOUR PC

1 Download

the zip file provided by Sensors & Software into a folder on your PC.

2 Insert

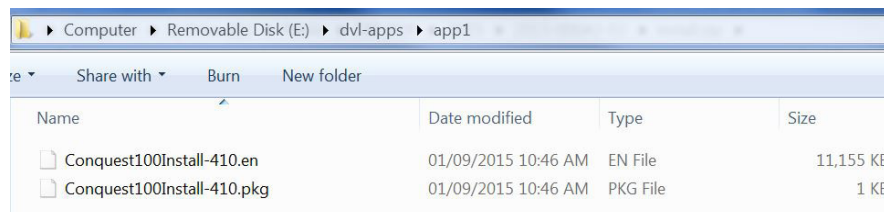a clean USB stick into your PC.

3 Unzip

the file by double clicking the file in Windows Explorer.

4 Copy

the unzipped folder to the root of the USB key. The resulting folder structure on the USB key should be:

```
dvl-apps
    app1
        PACKAGE_NAME.en
        PACKAGE_NAME.pkg
```

where PACKAGE_NAME is the name of the item to be installed. An example of the Conquest 100 installation files are shown below:

Name	Date modified	Type	Size
Conquest100Install-410.en	01/09/2015 10:46 AM	EN File	11,155 KB
Conquest100Install-410.pkg	01/09/2015 10:46 AM	PKG File	1 KB

Computer ▸ Removable Disk (E:) ▸ dvl-apps ▸ app1

Share with ▾   Burn   New folder

5 Turn off

the Display Unit. Remove the USB stick from your PC and insert it into the USB port on the side of the Display Unit.

STEPS TO FOLLOW ON DISPLAY UNIT

6 Turn On

the Display Unit. You will see a list on the screen showing all software installations. The USB key may hold one or more packages which are displayed as numbered items:

```
Select app to run:
    1. PACKAGE_NAME
```

7 Select

the package to run by pressing the associated numbered key on the Display Unit. The selected software will now be installed. The process may require multiple reboot cycles initiated by the system. When complete, the system will shut down, and the red light on the front of the Display Unit will turn off.

8 Remove

the USB stick from the Display Unit.

9 Turn On

the Display Unit and access the System Info screen to verify the newly installed version number.

Sensors & Software Inc.

1040 Stacey Court
Mississauga, ON
Canada L4W 2X8

+1 905 624 8909
+1 800 267 6013

Sensoft_sales@spx.com
www.sensoft.ca

2015-00172-01