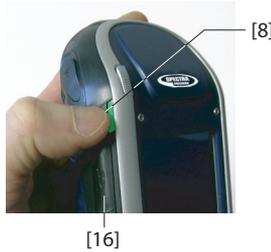


Installing the OS Language and Applications

Important! Please keep the receiver on the docking station. This is to make sure the battery will not go low during the installation step.

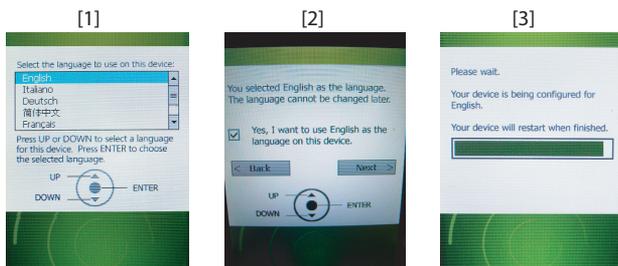
- Take the receiver from the docking station and
- Insert the delivered SD card into the receiver's SDIO card reader [16] (see also *SDIO Interface on page 11*).



- Press the Power button [8] until the screen Power LED (next to this button) lights up in green. This turns on the receiver.



When first turning on the receiver, screen [1] below is displayed. Follow the procedure below to install a language and then let the Microsoft Windows Embedded Handheld 6.5 Professional operating system install automatically applications from the SD card. These applications are required to run some Spectra Precision software applications such as ProMark Field or MobileMapper Field. The complete sequence takes about 4 minutes.



- Browse the list of available languages using the **Up** or **Down** key, until the desired language is selected.
- Press the **Enter** key to pre-select this language. Screen [2] is now displayed (see above).
- Press the **Up** key to access the check button setting on the screen.
- Press **Enter** again to activate the check button.
- Press the **Down** key then the **Right** key to select the **Next** button on the screen.

Warning! You are now ready to install the selected language. **Once the installation is started, you will no longer be given the opportunity to install another language.**

(So if you realize at this point that you selected the wrong language, you may still revert to the language selection screen by pressing the Left key, then the Enter key. This will take you back to screen [1] from which you can resume the language installation step from the beginning.)

- Press the **Enter** key again to start the language installation. Screen [3] is now displayed.

Let the receiver complete the language installation. The operating system will then automatically start installing the applications from the SD card (in the same language as the one you selected for the operating system).

Once the applications are installed, the receiver will be re-booted (blank screen for a few seconds). Then the operating system will ask you to initialize the receiver (screen calibration, time zone, date and time). Follow the instructions on the screen to complete this step.

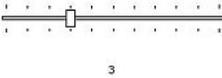
NOTE: The receiver will also re-boot after language installation so it's better to wait for the second re-boot before you start initializing the receiver.

- Once the receiver has been initialized, you can remove the SD card and put that card away in a safe place.



Warning! For some reason, you may need to use  > **Settings** > **System** > **Reset to factory default** to reset the receiver to its default settings. **Be aware this will delete the applications you installed from the SD card. So please insert the SD card before you reset to factory settings,** This will automatically restart the installation of the applications once the reset sequence is complete.

Adjusting Backlight Level



The screen backlight may be adjusted to match the ambient light for optimized visibility. You don't need the same level of screen backlight in dark areas than in hot sun.

- On the Home screen, tap successively on , **Settings**, **System** and **Brightness**.
- Drag the cursor to the right or left to set the screen backlight to the desired level (between 0 and 10). The resulting brightness is obtained when you release the cursor.
- Tap **OK** to save your setting.
- Tap on  to return to the Home screen.

Setting Backlight Idle Time



One way of saving the battery is to avoid those periods of time during which the screen backlight is unnecessarily on.

As the receiver automatically counts the time during which neither the keypad nor the touch screen is active, you can set the receiver to turn off the backlight automatically after a certain idle time.

- On the Home screen, tap successively on , **Settings**, **System** and **Backlight**.
 - Choose the idle time before the backlight is turned off (10 seconds, 30 seconds or 1 to 5 minutes). For maximum power saving, you may clear the option that re-activates the screen backlight on touching the screen or pressing a key.
- Different settings may be made for these two parameters depending on the power source used (battery or external).
- Tap **OK** to save the settings.