



# How to Update the PrimeTest Elite+ and PrimeTest Pro Firmware

**NOTE:** The PrimeTest is primarily designed for use in Australia and New Zealand and may not be appropriate for your market and test instruments. If you are a customer outside these countries, please consult your local distributor or contact us for advice.

Please ensure your PrimeTest instrument is either fully charged or plugged into a mains supply before attempting a firmware update.

How to check the firmware version on your PrimeTest instrument:

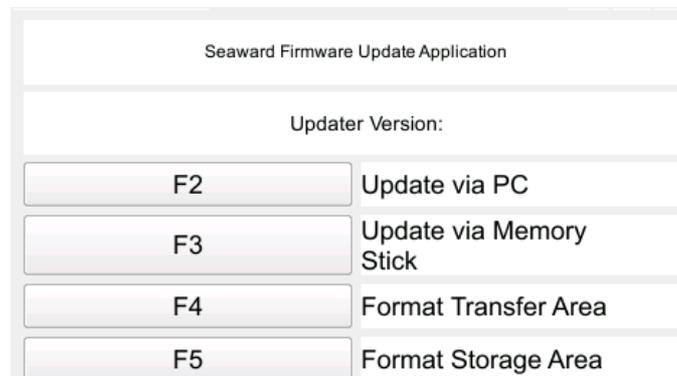
- 1) From the Home screen press the information button “F5”. 
- 2) The firmware version will be shown as – “Version:x.x.x-xx”

The latest version of the PrimeTest firmware is available to download from <http://www.seawardprimetest.com>



## Method 1; Using USB Lead, PrimeTest **Series**

- 1) Press and hold the blue "F1" key, then press the  (green key) to power on the PrimeTest, **keeping the F1 key depressed** until the screen shown below appears (note "F3", "F4" and "F5" are not applicable for PrimeTest **Pro**).



- 2) "F2" to "Update via PC".
- 3) connect the USB lead between the PC and the PrimeTest and press "F1", as instructed.
- 4) Copy the downloaded firmware file (with extension .tar.bz2) to the new PrimeTest drive on your PC (for example, PrimeTest (E:))
- 5) Press "F1" to begin the firmware update
- 6) When the update is complete the display will show

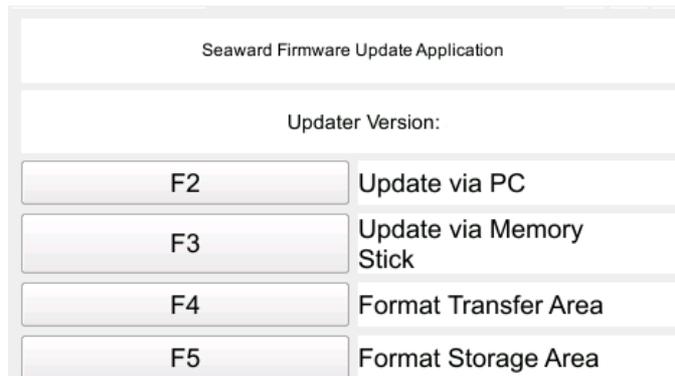
"Update complete, restart the system or press F1 to return to the main menu."

- 7) Press and hold  (red key) until the PrimeTest powers off.
- 8) The firmware update, via the PC, is now complete.



Method 2; Using USB Memory Stick, PrimeTest Elite+ only.

- 1) If using the PrimeTest Elite+ you can also upload the firmware using the USB memory stick
- 2) Copy the firmware update file onto a USB memory stick. Ensure there are no other PrimeTest firmware files on the USB memory stick.
- 3) Press and hold the blue F1 key, then press the  (green key) to power on the PrimeTest Elite+, keeping the F1 key depressed until the screen shown below appears.



- 4) "F3" to "Update via Memory Stick".
- 5) Insert the USB memory stick containing the firmware update file (with extension .tar.bz2) into the PrimeTest Elite+ USB port.
- 6) Press "F1" to begin the firmware update
- 7) When the update is complete the display will show

"Update complete, restart the system or press "F1" to return to the main menu."

- 8) Press and hold  (red key) until the PrimeTest Elite+ powers off.
- 9) The firmware update, using the memory stick, is now complete