

How do I update the PrimeTest 350 firmware?

Note: Before updating your firmware please ensure to download the tester as any results may be lost.

1. Download the firmware from the <u>Seaward website</u> (found in the downloads section) and save onto your PC. You will need to be logged in to the site before downloading this update.

2. Connect the PrimeTest 350 to your PC. If you are using a serial – USB adapter we can only support use of the Easysync adapter available from Seaward.

3. Using your Microsoft Windows instruction manual, determine what COM port the tester is using.

4. On the PC open up the 'PrimeTest Data Transfer' program. This will be in

the Start Menu with your PATGuard 2 software under Prime Test Utilities.



4. On the tester hold down the 'U ' button whilst powering up.

5. Ensure the correct COM port is selected in the PrimeTest Utilities program by using the drop down menu and selected the COM port found in step 3.

6. Check the COM port settings in the PrimeTest Utilities by Selecting

'Configure COM Port '.

Data Transfer		
Capture Help		
C0M13	Configure COM Port	
Jownload Progress		
Fime 00.00.00	Estimated time to completion Ready	00.00:00
		0 %
Nata received from Tester		
Nata received from Tester		
Nata received from Tester		1
Nata received from Tester		2
hata received from Texter		2
lata received from Texter		
ata incerved from Texter		2
ata incerved from Texter		2
lata received from Texter		2
bata received from Texter		

8. Ensure the settings are as per the below.

		?
57600]
8	-]
None]
1	-]
Xon / Xolf]
Ē	Bestore Defa	ults
K Car	ncel	Apply
	57600 8 None 1 Xon / Xoff	57600 8 None 1 Xon / Xoff Restore Defa K

9. On the tester select 'Menu' and then with 'Code Update' selected press 'Accept '.

10. Press the right arrow until 'RS-232 57600 Baud'is selected. You should now see 'Ready to Receive' on the PrimeTest Data Transfer screen.

11. Click on 'File' and then 'Code Update' on the PC and locate and open the

firmware file saved in step 1 from the website.

The tester will now start the sequence; a progress bar will appear on the screen of the tester and the PC.

	Transfer
10 - 11 / 10 - 10	nue Reb
	COM13 Configure COM Part
	oad Progress
	00.04:45 Estimated time to completion 00:02:41 In Progress
61 %	***********************************
	eived from Tester
	i to receive
1	

It will show 'Erasing' first then 'In Progress' as below.

The following text will show on the tester.

Erasing.....Done Programming.....Done

12. Do not press any buttons on the tester until the download is complete.

13. Once complete please turn the tester off. The firmware update is now finished.

If you require more help, please contact us at https://www.seaward.com/sitemap/enquire/.