

Updating the Calibration Plate & Post Database

If you have purchased a new dot post set or a new calibration plate you need to update the database on your scanner so that they can be recognized.

- 1. Be sure to have your firmware updated to at least 1.2.11, and use PC software at least v2.0.11.
- 2. Connect your Scanner (by USB or WiFi).
- 3. Click on "Settings" button on the bottom left corner.
- 4. Under the "Tools" tab, click on "Update Calibration Plate and Post Database".

Update Databases	×
The update may take a few minutes. Make sure the scanner is plugged into a power source before updating.	
Update Cancel	

- Click on "Update" to start the update process
- 5. The scanner will go though the same process as the firmware update stated after this section.
 - The LCD of the scanner will go to the red updating screen and then it will reboot
- 6. When the scanner is in the normal operating screen (green screen, ready to connect), it is ready to be used.
- 7. The calibration plate number or the post set number can now be changed in settings.

How to update the firmware

- 1. Make sure you are running at least v2.0.11 of the software on your PC.
- 2. Connect your Scanner (by USB or WiFi).
- 3. Click on "Settings" button on the bottom left corner.
- 4. Under the "Tools" tab, click on "Check for Scanner Firmware Updates".
 - If there are no updates the software will show that the latest version is being used



• If there is a newer version, you can update it by clicking "Update"



5. After starting the update, the new firmware will be downloaded (**please make sure you have an internet connection**).



6. The new firmware will be sent to the scanner and the following red image will appear the LCD.

Update Scanner Firmware	C.
Sending the update to the scanner. Once received, the scanner will turn red and then reboot. This process may take a few minutes. Please do not turn off the scanner or close this window until the scanner has rebooted.	Updating. Please do not turn off your scanner.
Close	

- After the red screen, the scanner will restart automatically (screen will turn black and then green)
- This may take a few minutes. Please do not turn off the scanner during the update
- 7. When the scanner is back to the normal operating screen (green screen, ready to connect), it is ready to be used.
- 8. As a final confirmation of a successful update, go back to the "Check for Scanner Firmware Updates" button and it should say that everything is up to date.

V1.4.28

Updating the post & calibration plate database

If you have purchased a new dot post set or a new calibration plate you need to update the database on your scanner so that they can be recognised.

- 1. Be sure to have your firmware updated to at least 1.2.11, and use pc software at least v1.4.27
- 2. Do a firmware update (as explained after this section) but use this special update code.

Scanner Database Update code

1tCoP9uPRUVCFDkOpd3piJWiqHTM480i_

How to install new firmware

- 1. Make sure you are running the latest Implant Scanner software on your PC.
- 2. Connect your Scanner (by USB or WiFi).
- 3. Find you scanner's version number by clicking "Tools" then "Update Scanner":

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App \	ersion: 1 4 02	
Core Version: 2.2		
Scan	er Version: 1.2.7	
Com	uter Protocol Version: 1.1.0	
Scan	er Protocol Version: 1.1.0	
Update Code		

4. Enter the appropriate update code from the table below:

Your current "Scanner Version"	New "Scanner Version"	Update code
1.2.10	1.2.11	1r7IGi7XLI0qR38-WC44_5ItGLc4HYiLi
1.2.7 or 9	1.2.10	1fnyzJeVZB9GWgeZcrnVBUM7wQAw_wTkJ
1.2.7	1.2.9	1XdlDvjbccQfkd8cF8RhVayclEegRmRaA

Please use the correct update code for your scanner else you may require a support call to fix it. If your version is not listed feel free to contact us.

- 5. After starting the update, the new firmware will be downloaded (please make sure you have an internet connection).
- 6. The new firmware will be sent to the scanner and the LCD will turn red, then black and back to green when it has finished.
- 7. This may take a few minutes. Please do not turn off the scanner during an update.
- 8. Your scanner is now ready for use.

Feel free to contact us for guidance.

How to downgrade the firmware to v1.2.11

- 1. Make sure you are running at least v2.0.11 of the software on your PC.
- 2. Connect your Scanner (by USB or WiFi).
- 3. Click on "Support" button on the bottom.
- 4. Click on "Update Code".



- 5. Paste the following code: "fw: updateV1p2p13toV1p2p11.zip"
- 6. Click on "Submit"



7. Finally, click on "Update". The scanner will do the update process as described previously and reboot



Firmware release notes

Version: 1.2.13 Released: 24th Jan 2024 Notes:

- **Faster and more reliable Wi-Fi:** Ability to select channels in the software with recommendations based on speed test

Version: 1.2.11 Released: 12th Jun 2024 Notes:

- Faster WiFi connnection

- Less WiFi dropouts

Version: 1.2.10 Released: 15th Jan 2023 Notes:

- Brings UI features to the scanner LCD

- Further WiFi and USB improvements

Version: 1.2.9 Released: 5th Jan 2023 Notes:

- More reliable data transfer less WiFi drop outs.
- Faster image capture