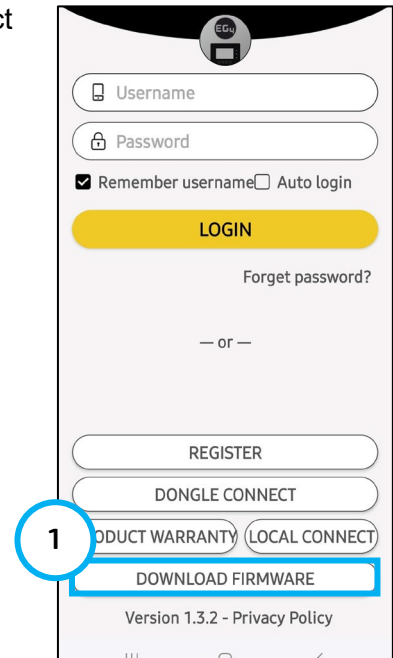


EG4[®] MOBILE APP

FIRMWARE UPDATES

All users can update the firmware by using the EG4[®] Mobile App. Be sure to have plenty of battery life on the mobile device and do not close the mobile app. Verify the Wi-Fi dongle is securely connected and properly configured for the inverter before proceeding through this guide.

Step 1: Open the EG4[®] Electronics App on the mobile device and select the “DOWNLOAD FIRMWARE” button.

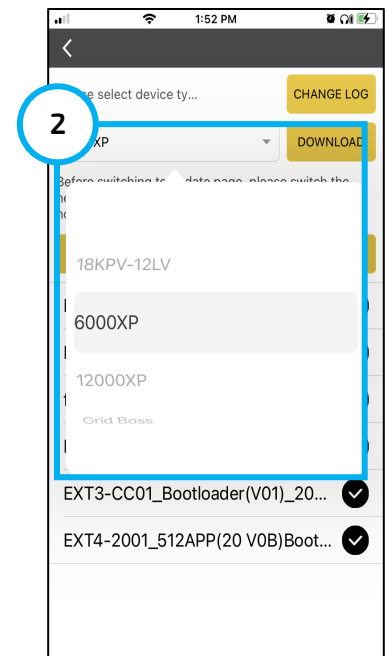


Step 2: Select the device type that the firmware update will be installed to.

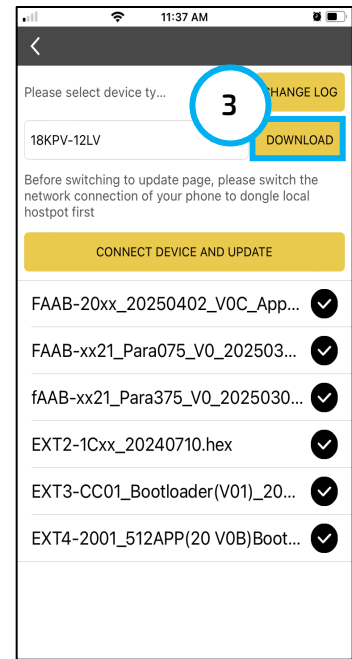


NOTE:

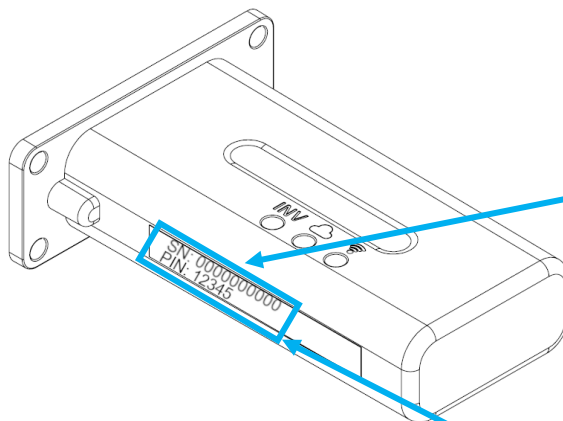
The 18kPV firmware is also compatible for the 12kPV, FlexBOSS18, and FlexBOSS21 inverters.



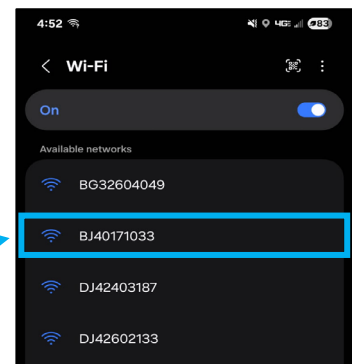
Step 3: Select the applicable firmware files and select “DOWNLOAD” on the right side to download the file(s) to the mobile device.



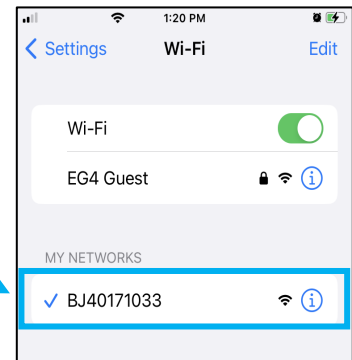
Step 4: Keep the app running and go to the phone's Wi-Fi settings. Connect the mobile device to the dongle's network. The dongle's network ID will be the same as the dongle's serial number.



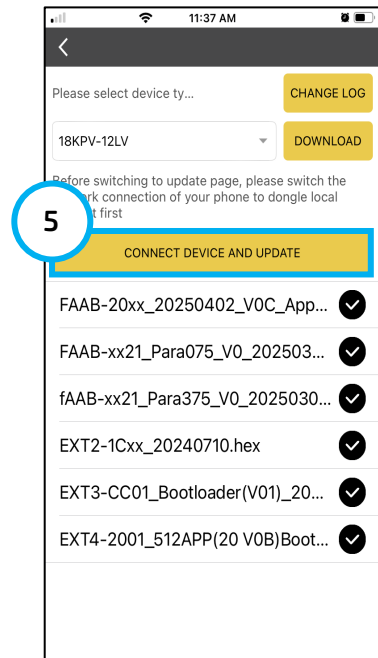
Android



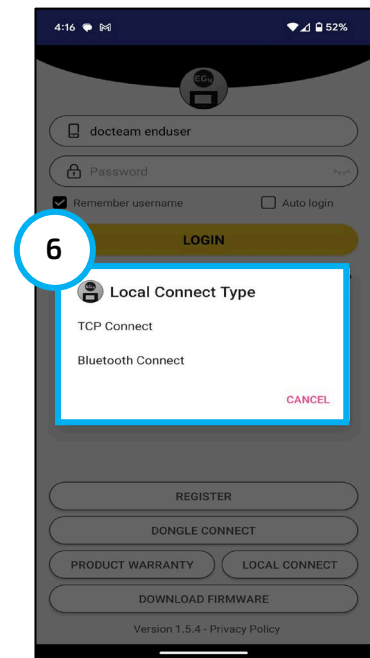
iOS



Step 5: Once connected to the dongle network in step 4, go back to the app and select “CONNECT DEVICE AND UPDATE”.



Step 6: If not connected to the dongle directly, a window will appear to choose “Local Connect Type”, before updating the firmware.

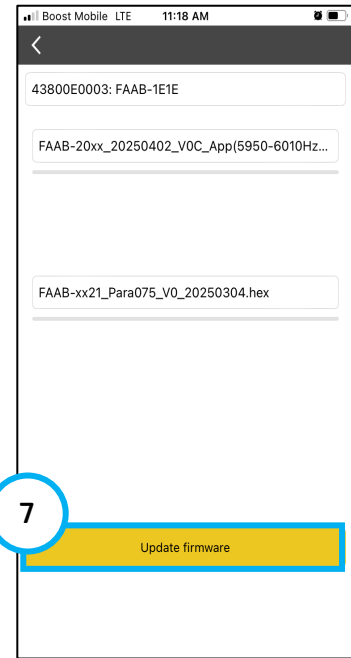


Step 7: Select “Update firmware” at the bottom of the page to start. **Do not move the mobile device away from the system while the update is in progress!** This will cause the update to stop or possibly fail.



NOTE:

The “Normal” status light will blink while the firmware update is in progress.

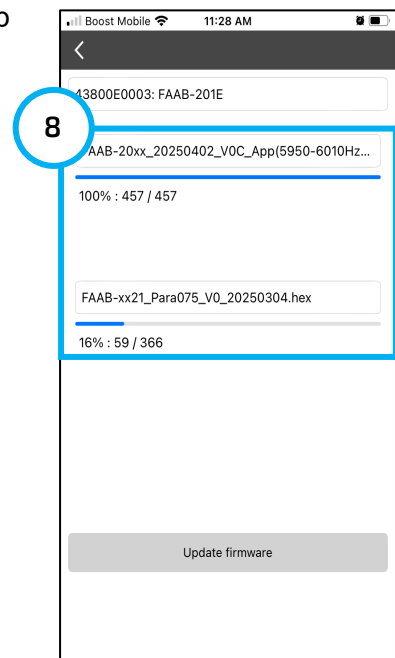


Step 8: The update progress can be seen from the same page as step 7. If there are multiple firmware updates, each one will update before the full update is finished.

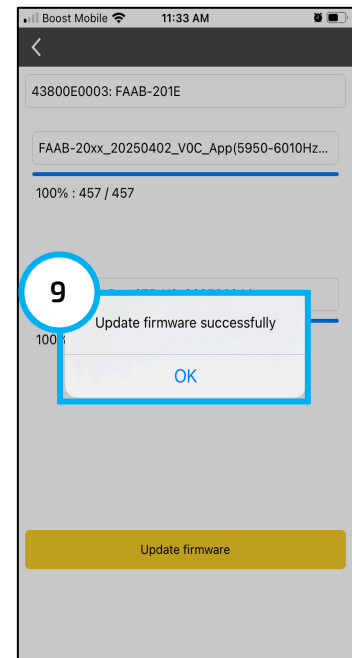


NOTE:

The inverter will restart after each update has finished.



Step 9: Once all the updates are complete, a notification will appear confirming that the firmware has been successfully updated. Press “OK” to confirm the update and the inverter will restart.





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