

Firmware Upgrade Instructions

1. Connect power to the DGA-6000.
 2. Open the DGA-6000 Programmer application.
 3. Establish a 115200 baud USB connection following instructions in the DGA-6000 User Manual. You may need to download a Windows USB driver from www.accupel.com. Apple Macs from Mac OS 10.9 on have an appropriate USB driver pre-installed.
 4. Save the 115200 baud setting as the Default setting using the “USB Baud” and “Save Items” in the generator OSD “Defaults” menu.
 4. Disconnect all HDMI cables from the DGA-6000.
 5. Verify you have a USB connection by clicking the “Gen Version” and “Anz Version” buttons in the DGA-6000 Programmer application.
 6. Follow Steps 1-8 on the right side of the DGA-6000 Programmer application.
-

Recovery Information In Case of Firmware Upgrade Problems

If you should lose power during a firmware upgrade, have a computer glitch, or have any other problem that might cause a file download to stop or freeze while in progress, it is easy to recover and reload the file. Follow the recovery instructions below for the file type you need to reload - .gen, .anz, or .bin.

Interruption or freeze while loading the .gen or .anz file

1. Close the DGA-6000 Programmer application.
2. Disconnect power to the DGA-6000.
3. Reconnect power to the DGA-6000 while holding down both the Next and Prior front panel buttons. The PLUGE and Gray Field LED's will illuminate immediately - then release the buttons. If they don't illuminate immediately you likely released one of the buttons while reconnecting the power.
4. Open the DGA-6000 Programmer application.
5. Verify you have a USB connection by clicking the “Gen Version” and “Anz Version” buttons.
6. Go directly to step 3 to reload the .gen file, or directly to step 5 to reload the .anz file.
 - a) If you directly reloaded the .gen file continue following the remaining firmware upgrade steps 4-8.
 - b) If you directly reloaded the .anz file wait for the “.anz File Load Done” message at the right end of step 5, and ignore the “Status: Wait – ANZ Configuring” message below the progress bar. Disconnect and reconnect the DGA-6000 power. Wait for the front panel LED's to recycle to their normal state. Go directly to step 7 to load the .bin file.

Interruption or freeze while loading the .bin file

1. Close the DGA-6000 Programmer application.
2. Disconnect power to the DGA-6000.
3. Reconnect power to the DGA-6000 while holding down the Output button. The Gray Field LED will illuminate immediately - then release the button. If it doesn't illuminate you probably released the Output button while reconnecting the power.
4. Open the DGA-6000 Programmer application.
5. Verify you have a USB connection by clicking the "Gen Version" and "Anz Version" buttons.
6. Go directly to step 7 to reload the .bin file.