



Release Bulletin

Accu Gold 3 Software & Accu-Gold T3 Firmware

We are pleased to announce the release of **Accu-Gold 3 Software Version 3.35** and **Accu-Gold T3 Firmware 3.9.9**. These updates introduce enhancements and overall system performance. Key updates are listed below.

New Features

- ✓ **Extended Measurement Capability**
Waveform data recorded with the T3 platform or Mobile App can now be imported from AGX sessions and analyzed directly within Accu-Gold 3.
- ✓ **Flexible Dose / DAP / DLP Workflow**
Users can now select their preferred chamber mode (Dose, DAP, or DLP) directly within the workflow, providing greater flexibility for radiography, fluoroscopy, and CT applications.
- ✓ **Improved Pre-Pulse and Combo Mode Visualization**
Pre-pulse regions are now visually highlighted and identified within waveform displays, making analysis of advanced generator pulse sequences easier and more intuitive.
- ✓ **AGX Waveform Import**
Waveform data recorded with the T3 platform or Mobile App can now be imported from AGX sessions and analyzed directly within Accu-Gold 3.

Improved Functionality

- ✓ Enhanced extended measurement processing, including improved handling, visualization, and reporting of long-duration exposures.
- ✓ Improved waveform analysis capabilities with enhanced Combo Mode processing, waveform rendering, and support for complex pulse patterns.
- ✓ Enhanced profile management, synchronization, and compatibility across Accu-Gold 3 and multiple T3 firmware generations.
- ✓ Improved Wi-Fi connectivity, network handling, waveform transfer, and large-file processing.
- ✓ Increased application performance, memory management, and overall system stability through numerous reliability improvements and bug fixes.

Kind regards,

Mr. Daniel Bödeker
Director Product Lifecycle Management
Medical Imaging – IBA Radcal

Accu-Gold T3 Update READ ME-----

V3.9.9 Jul 17, 2026

Upgrading Firmware -

From the Radcal.com website click on Support. Under Downloads click on Accu-Gold Software. On the Accu-Gold Software page and under Accu-Gold T3 Firmware, choose the link [AGT3_UpdateV3.x.x \(Zip download\)](#).

Have a flash drive available and plugged into your computer. Navigate to your Downloads directory and double-click on the zip file **AGT3_UpdateV3.x.x.zip**. It will open in Windows File Explorer. Select all of the files including the folders (Ctrl-A), choose copy, then open up the folder on your flash drive. Choose paste. (Note: it must be FAT32 format, not NTFS)

The T3

When updating please make sure to follow these steps:

- The charged level on the T3 will need to be “medium” or better. If not, installation can proceed but with the charger plugged into the unit.
- Turn on the T3. Wait for it to get to the main menu of initial measurement.
- Plug in the flash drive.
- The update program will run automatically. Do not unplug the flash drive until it has completed.
- When successfully updated, it will say “Update finished...”
- Switch off the T3, remove the flash drive, then turn it back on to start the new program.

If you have any questions, please do not hesitate to contact Customer Support.

<https://helpcenter.iba-dosimetry.com/hc/en-us>

Thank you,
Radcal