

Cellcorder CRT-300 Firmware Upgrade Instructions Notes

1 Upgrading the Firmware

You can upgrade Cellcorder firmware using the memory card or the IR ports on the computer and Cellcorder. Albér publishes upgrades to the Albér web site at www.alber.com. Loading the upgrade into the Cellcorder using the memory card instead of via IR is much faster.

WARNING: Do not continue until you have the upgrade file ready. You will be clearing the current firmware.

1.1 Upgrading Using the Memory Card

Download the upgrade file **CRT-300.UPG** from the Albér Web site or an Albér CD to Program Files/Alber/Alber Battery Analysis, then use Windows Explorer to copy the file to the memory card.

With the Cellcorder off, insert the memory card into the Cellcorder. To start in upgrade mode, press Esc+Power On. At the message System is ready to clear Flash memory for new program, to upgrade press Continue or, to go to the Main Menu without upgrading, press Cancel.

After pressing Continue, at the message System ready to receive upgrade file. Select file transfer method, press Smart Media. File transfer in progress appears and the frame number counts down. When Upgrade successful. System is running Version nn.nnnnn appears, press Continue to display the Main Menu.

1.2 Upgrading Using the IR Port

Download the upgrade file **CRT-300.UPG** from the Albér Web site or an Albér CD to Program Files/Alber/Alber Battery Analysis.

With the Cellcorder off, to start in upgrade mode, press Esc+Power On. At the message System is ready to clear Flash memory for new program, to upgrade press Continue or, to go to the Main Menu without upgrading, press Cancel.

After pressing Continue, at the message System ready to receive upgrade file. Select file transfer method, press Infrared. File transfer in progress appears. The frame number does not count down yet.

On the computer desktop, click the Battery Analysis System (BAS) icon to start the program. On the menu bar, click the Start the Cellcorder Interface button. On the next dialog box, click the CRT-300 button, then OK.

Align the computer and Cellcorder IR ports.

On the CRT-300 Interface dialog box, in the Firmware Update area, click Load Update. Select the upgrade file **CRT-300.UPG**, then click Open. On the Cellcorder screen, the frame number counts down. When Upgrade successful. System is running Version nn.nnnnn appears, press Continue to display the Main Menu. On the computer, click Close to close the CRT-300 Interface dialog box.