

CTU Update

Step 1) Get an MMC or SD media card with contents that can be erased. Smaller sizes are better, but no greater than 2GB. If your tester has a serial code (look under the battery) earlier than September of 2006, use the original SD card supplied with the unit (32MB card). Newer units can take up to a 2GB card. Prior to using your SD card, be sure to save any files on the card that you want to keep, as they will be erased.

Step 2) Insert the card into the CTU and turn on the CTU. Go to the FORMAT command (Main Menu -> Battery Setup -> Format). Acknowledge the warning and format the card.

Step 3) Remove the card from the CTU and insert it into a PC Interface device (or into the MMC/SD slot on the computer, if so equipped).

Step 4) To avoid computer virus, the files will be downloaded in the ZIP format. Double click on the each ZIP file to unzip the using the Winzip application. Once unzipped, copy the files (UPSE043G.HEX and UPSF036G.HEX) to the blank memory card.

Step 5) Safely Remove the memory card from the computer by following the removal procedures for your computer. (DO NOT simply remove the card as this may corrupt the files on the card).

Step 6) Insert the card into the CTU and turn on the CTU and go to the update menu (Main Menu -> Utilities Setup -> Update). After reviewing the update information, press 'ENTER' to continue with the update.

Step 7) The CTU will now be in the update mode. This mode will display an update bar on the bottom of the screen. There are two screens, each with its own update bar. The update procedure will take approximately 5 minutes. When the update is complete the screen will display "UPDATE COMPLETE TURN OFF TOOL AND REPLACE MMC UPDATE CARD WITH DATA CARD", and "REBOOT TO CONTINUE".

Step 8) When the update is complete remove the memory card and power-cycle the CTU.

The update is complete