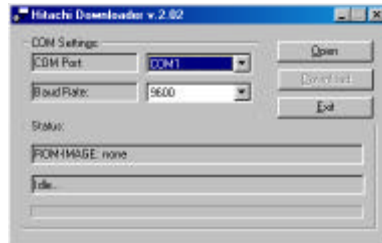
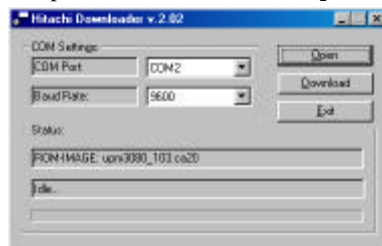


**HDL Client - users guide (versions 2.xx) – UPM3060 and UPM3080**

1. Disconnect the main power of the instrument
2. Remove both rear option board covers (appendix – pict. 1)
3. Remove all option boards, and place a jumper cup (appendix – pict. 2)
4. Connect the COM port of the computer to the serial port of the instrument, and setup the serial port in RS232 mode
5. Power on the instrument
6. Install the provided utility software (Hitachi Downloader Client v.2.xx).
  - Step 1: run the provided selfextracting \*.zip file **HDL Client v202 - install sfx.exe** in a directory.
  - Step 2: run **SETUP.EXE** from the install kit. The program will be installed in the Programs directory.
7. Run the utility software under Start -> Programs ->.... The main window is:



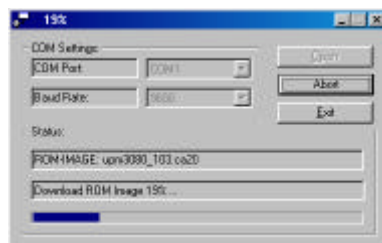
8. Set the correct COM port and 9600 baud. Press **Open**, and select the provided \*.ca20 code file.



9. Press Download, in the following window insert the provided password and press OK. Note: respect small and capital letters.



10. The download will start, a percentual bar of the download procedure will be displayed.



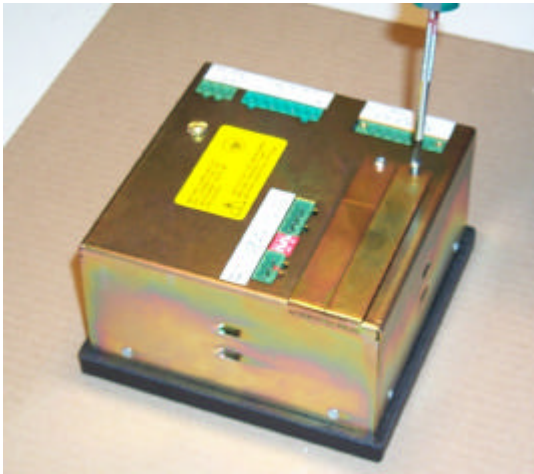
11. At the end of downloading, the following window will appear:



12. Press OK, turn off the instrument, remove the jumper cup, set the serial port of the instrument as before, mount the option boards and the covers.

Appendix.

Pict. 1



Pict. 2

