



### AN-305 Setup And Use XL Unloader

#### ***In Brief***

The XL Unloader requires only simple configuration. You must use the “Configure” section to setup;

1. Set the correct Port number
2. Set the file name prefix – your company name for example
3. Set the user name
4. Set some other options (checkboxes) for miscellaneous operations.
5. Setup the clock.

#### ***Important!***

The clock in the XL Unloader is used to adjust the clock(s) in any wand touched onto it. Therefore it is **of vital importance** that the clock in your XL Unloader is kept correct.

If you get a warning message about the clock being wrong, please check the PC date and time then press the “Set Clock” button then “Ok” to set the date and time in the XL Unloader.

#### ***In Detail***

- Connect your XL Memory Unloader to the computers COM port. Note which port it is – “1” or “2” etc.
- Switch your XL Memory Unloader ON. The red light should blink.
- Press “Start” then go to “Programs” then select “Elite ID” then select “Unloader”. Run this program.
- You will be asked to ensure everything is connected and switched on. If all is working as it should be, the program will detect the Unloader then configure itself for the COM port that the Unloader is connected to.
- If your computer complains about its regional settings, go to “Start” then “Settings” then “Control Panel” then to “Regional Settings”. Ensure that your setting are set to; time is set as “HH/mm/ss”, the time separator is “:”, that the date is set as “dd/mm/yyyy”, that the date separator is “/”, that the language is set to “English (Australian)”.
- Press the “Configure” button.

- Press the “Test” button. If it reports “Failed” then the wrong COM port is selected – choose another – or press the AUTO button to automatically find the correct COM port and set it up for you.
- Go to the “Prefix” entry box – key in your company name or something similar
- Go to the “User Name” entry box – key in your name (Version 3 programs and above)
- Go to the date mode area – select Simple date.
- Press the “SHOW ME” button (version 3+). It will report any error of configuration. It will show you what Unloader data files will look like with the settings you have selected.
- If all this is done and you can press the “Test” button and get an “Ok” – your unloader is installed. Press “Close”.

### ***Use Elite Unloader to Extract Data to Disk***

- On the Unloader screen – press the “Query Unloader Status” button. You will see the number of readings and other Unloader status information. This tells you that everything is working – Unloader / Cable / PC.
- Press the “Get Data” button. You will be shown the file name and given the option of pressing save or cancel. Press save to copy data from the Unloader into a disk file.
- If you receive the “Invalid File Name” message – it is possible that the directory structure has not been created properly. Use Windows Explorer to ensure that “C:\EliteData\UnloadedData” folder(s) exist – and if not – create them.
- Once the Unloading process has completed successfully, you can press “Delete” to delete the information from the Unloader unit – it is no longer needed since it is copied to disk.

You can use “View Data” option to inspect your raw data file. This is covered in application note “AN-310 Diagnostics with XL Unloader”.