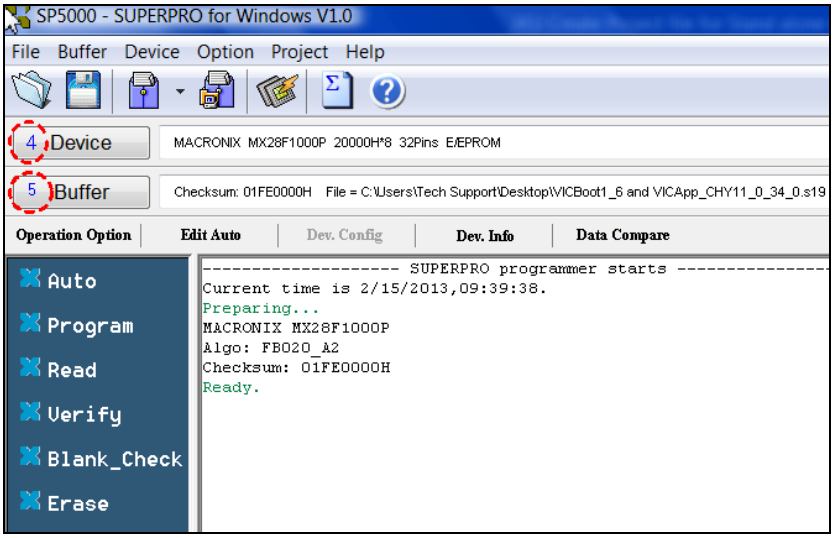
Quick Stand-Alone Programming Guide
SuperPro® 501S / 5000 / 601S / 6000 Programmers

1. Connect programmer to PC via the provided USB cable.
2. Power on the programmer, and wait for a few seconds.
3. Double click **SuperPro® USB2.0 Series** or **Superpro 501S/601S/6000** icon from the desktop to open the software.
4. Click the "**Device**" to select preferred chip manufacturer and device name. (In this example, **MX28F1000P** chip was selected) Click "OK".
5. To program a new chip, click "**Blank_Check**", but if operation fails, click "**Erase**" first then "**Blank_Check**".



<Screenshot of Opened window>

6. Select "**Buffer**" and input data into **Buffer Edit** window. Click **"OK"**.

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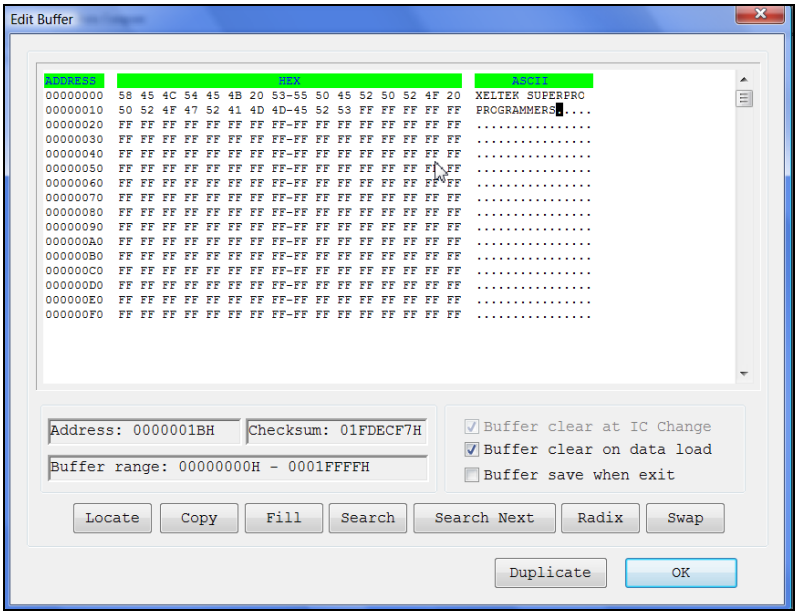
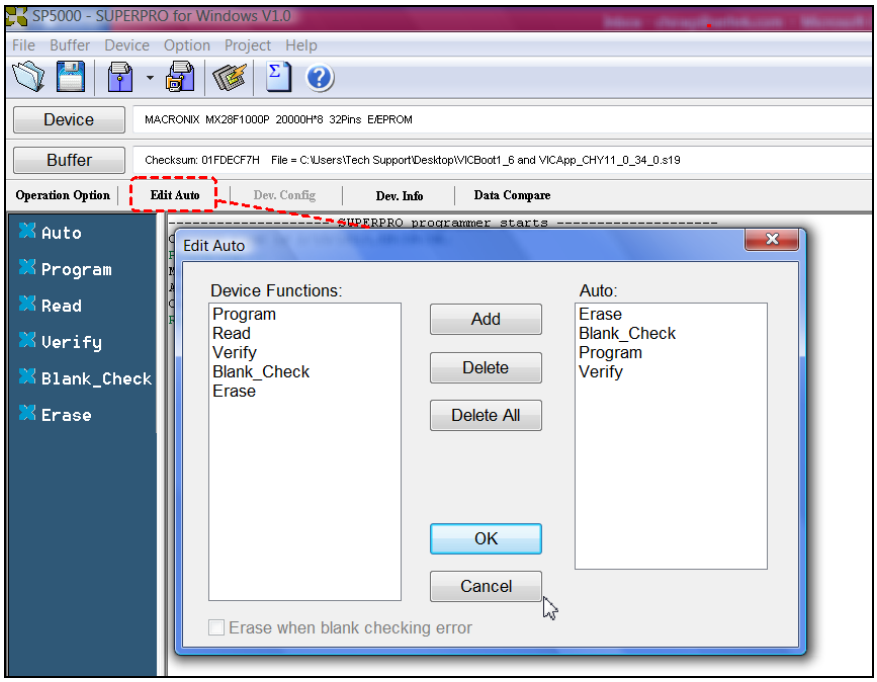


<Edit Buffer>

7. **"Edit Auto"** is like a batch command. Select device functions sequence and operations are carried out according to functions selected in the right column (Auto:).



<Edit Auto>

8. Click "**Save Project**".

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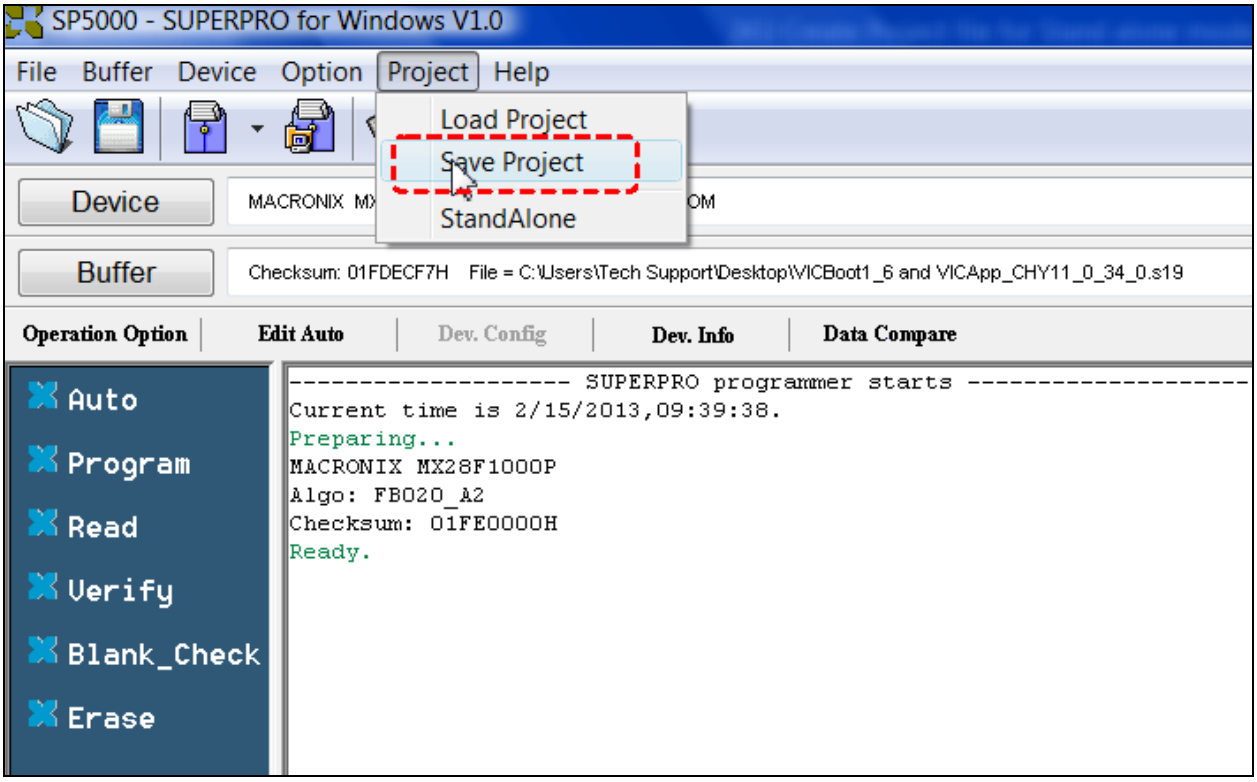
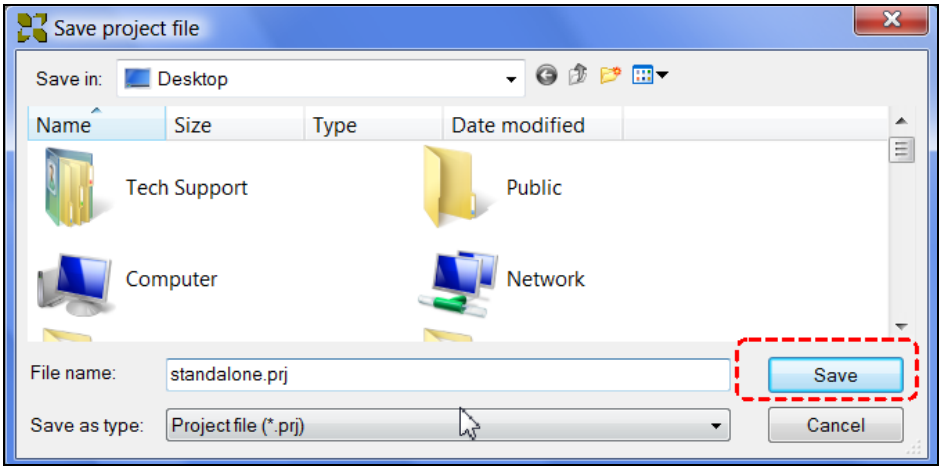


<Save Project>

9. Enter project file name and click **Save**.



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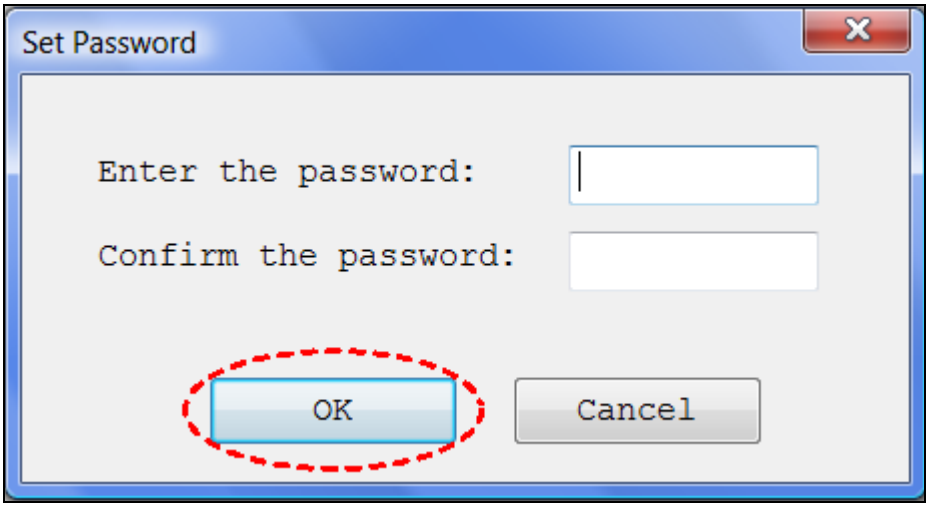
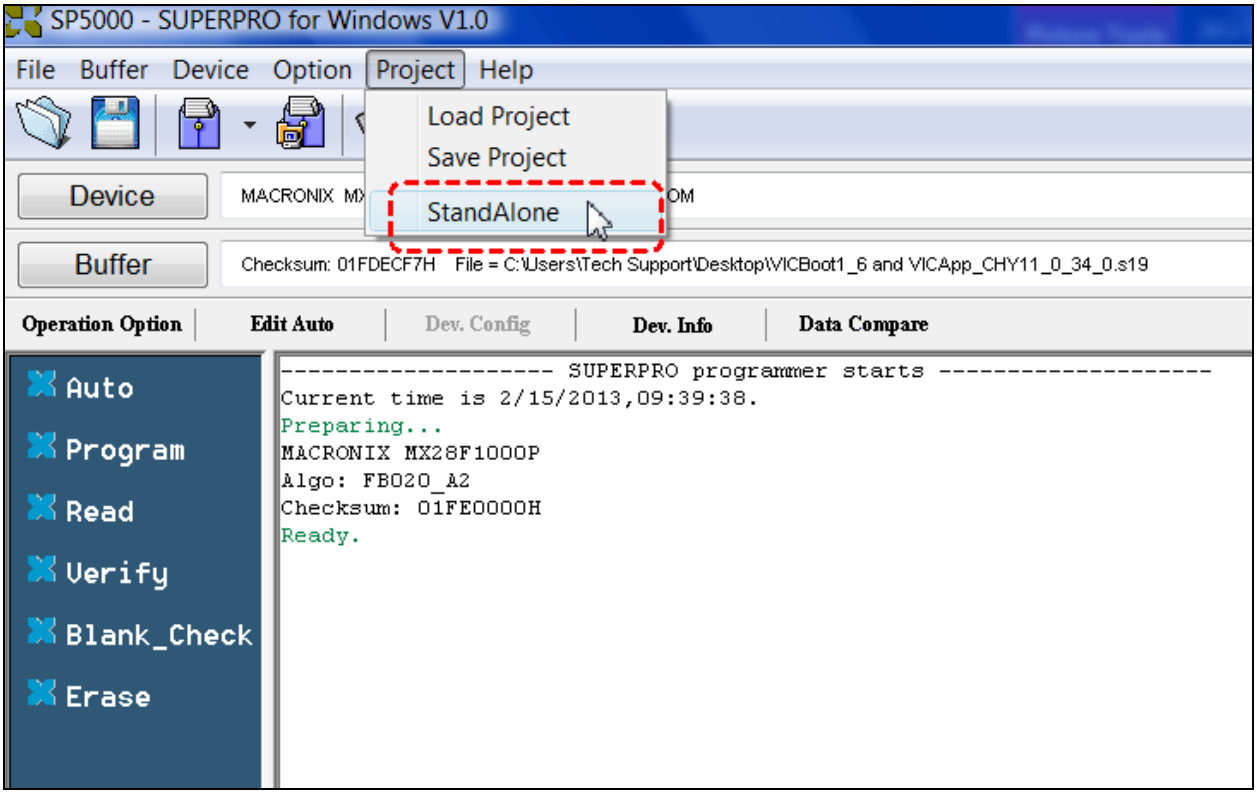
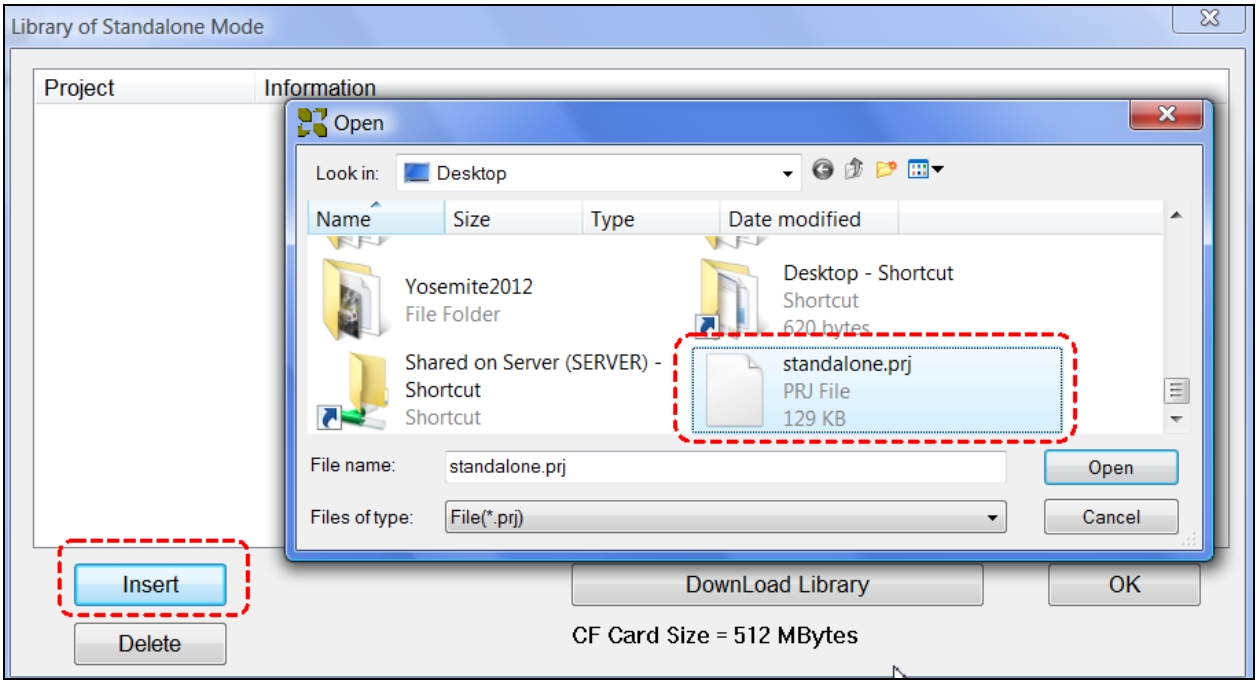


10. Click "**StandAlone**" to load the project file into a Compact Flash (CF) Card.



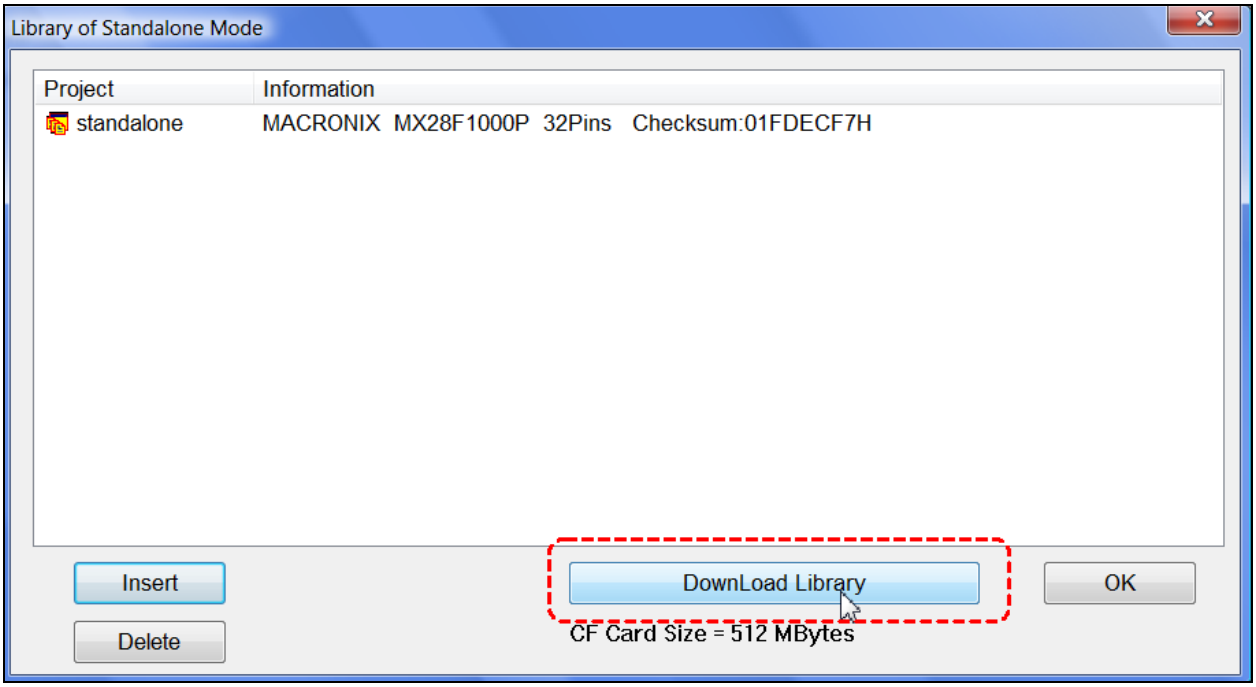
<Load Project>

11. Click "**Insert**" then select the project file and click "**Open**."



<Select Project File>

12. Click "**Download Library**" to load the file into a CF card.



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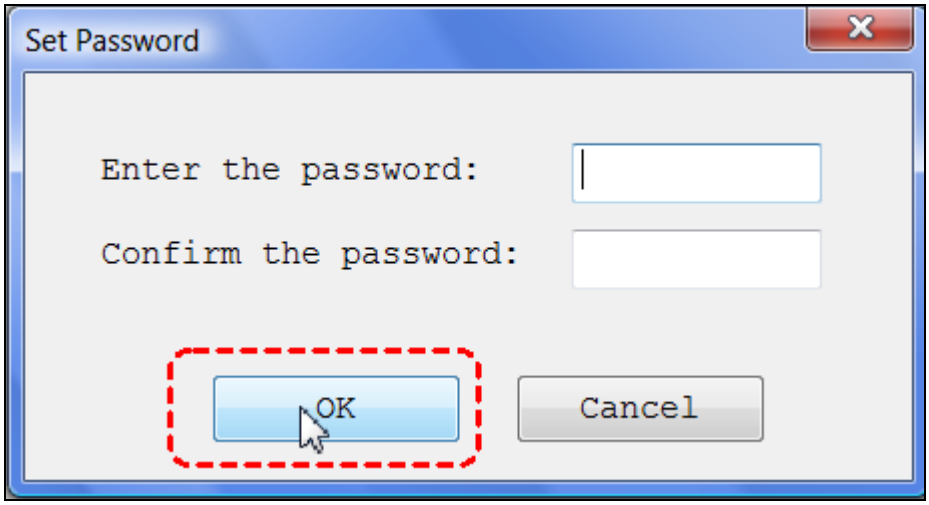
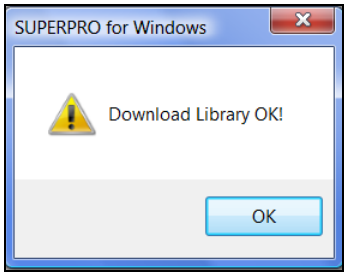


13. Click "**OK**" and disconnect the programmer from PC.



14. Under Stand-Alone mode, select projects from the CF card and Press "**Enter**". Go back to the menu by pressing the "**EXIT**" key.
15. Press "**RUN**" to execute the sequence of programming operations. Refer to "*Standalone Mode Instructions*" for more details regarding stand-alone mode.

Contact techsupport@xeltek.com for further assistance.