

## *Features*

- **Must be installed under windows operation systems including windows 95/98/Me/NT/2000/XP.**
- Auto searching a valid interface (GPIB or RS232), and then gathering initial settings from PSM.
- Easy-to-Use about Output setting, Output status setting, Protection status setting, Auto Mode setting and Memory setting.

## *Output Setting*

- Press an  icon, whose resolution can be set from Step function, or edit contents directly to change the output Voltage, Current, then press an “Enter” key or “lost focus” to complete Output setting.
- Select a  button to turn on the Output status, and select a  button to turn off the Output status.

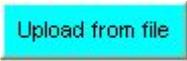
## *Protection Status Setting*

- Press an  icon, whose resolution can be set from Step function, or edit contents directly to change the OVP and OCP, then press an “Enter” key or “lost focus” to complete Output setting.
- Select a  button to enable the OVP or OCP, and select a  button to disable the OVP or OCP.
- When the OVP circuit is triggered, you can press a  button to clear the OVP indicator.
- When the OCP circuit is triggered, you can press a  button to clear the OCP indicator.

## *Auto Mode Setting and Auto Step Running*

- Press an  icon or edit contents to change the Start Memory, Cease Memory and Cycle, then press an “Enter” key or “lost focus” to complete Auto Mode setting.
- Select the  button to operate the Auto Step Running function, and select a  button to stop Auto Step Running and return to the normal Output mode.

## *Memory Setting*

- Press an  icon or edit contents to change the Memory number, Voltage, Current and Delay time.
- The way to set OVP, OCP, OVP status and OCP status is as same as the settings of Protection Status Setting.
- Press a  button to store the present settings including the Output Range, Output Voltage, Output Current, OVP, OCP, OVP Status, OCP Status and the Delay time to the specified memory.
- Press a  button to recall the setting data from specified memory to the memory of present settings including the Output Range, Output Voltage, Output Current, Over Voltage, OVP, OCP, OVP Status, OCP Status and the Delay Time.
- Press a  button to store all the setting status of every memory to a file. The format of the file should be either by Text file (filename.psm), or by Excel file (filename.xls). If the file is saved by Text format, the data inside the file will be separated by comma.
- Press a  button to recall all setting from file to every memory of memory bank. As there is a specific request for the file format, you can press “Edit”, then press “New file” to key-in the memory content one by one.

Or you can refer the example of psm.psm or psm.xls for the right format of input data.

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### ***Handle Errors***

- If an error message display on PSM's panel, you can press a  button to view the error message and clear error status.
- If the PSM still can not connect to interface well, you might turn-off the PSM first , then turn-on the PSM again to reconnect the PSM and Interface