Command line format

COMMAND<parameter1><parameter2>...**[CR]**

Baud rate: 9600

Data Bits: 8

Parity: None

Stop bits: 1

Flow control: None

Command code & return value	Function	Example
Input command: **GMAX**[CR] Return value: <voltage><current>[CR] OK[CR]	Get PS maximum Voltage & Current value <voltage>=??? <current>=???	Input command: **GMAX**[CR] Return value: 180200[CR] OK[CR] Meaning: Maximum Voltage is 18.0V Maximum Current is 2.0A
Input command: **SOUT**<status>[CR] Return value: OK[CR]	Switch on/off the output of PS <status>=0/1 (0=ON,1=OFF)	Input command: **SOUT**0[CR] Return value: OK[CR] Meaning: Switch on the output of PS
Input command: **VOLT**<voltage>[CR] Return value: OK[CR]	Preset Voltage value <voltage>=000<???<Max-Volt *Max-Volt value refer to product specification	Input command: **VOLT**127[CR] Return value: OK[CR] Meaning: Set Voltage value as 12.7V
Input command: **CURR**<current>[CR] Return value: OK[CR]	Preset Current value <current>=000<???<Max-Curr *Max-Curr value refer to product specification	Input command: **CURR**120[CR] Return value: OK[CR] Meaning: Set Current value as 1.2A

Input command: **GETS**[CR] Return value: <voltage><current>[CR] OK[CR]	Get PS preset Voltage & Current value <voltage>=??? <current>=???	Input command: **GETS**[CR] Return value: 150180[CR] OK[CR] Meaning: The Voltage value set at 15V and Current value set at 1.8A
Input command: **GETD**[CR] Return value: <voltage><current><status>[CR] OK[CR]	Get PS Display values of Voltage, Current and Status of CC/CV <voltage>=???? <current>=???? <status>=0/1 (0=CV,1=CC)	Input command: **GETD**[CR] Return value: 150016001[CR] OK[CR] Meaning: The PS Display value is 15V and 1.60A. It is in CC mode.

Input command: **PROM**<voltage0><current0><voltage1><current1><voltage2><current2>[CR] Return value: OK[CR]	Save Voltage and Current value into 3 PS memory locations <voltage*X*>=??? <current*X*>=??? (*X is memory location number start from 0 to 2)*	Input command: **PROM**111110022120033130[CR] Return value: OK[CR] Meaning: Preset Memory 0 as 11.1V and 1.1A Preset Memory 1 as 2.2V and 1.2A Preset Memory 2 as 3.3V and 1.3A
Input command: **GETM**[CR] Return value: <voltage0><current0>[CR] <voltage1><current1>[CR] <voltage2><current2>[CR] OK[CR]	Get saved Voltage and Current value from 3 PS memory locations <voltage*X*>=??? <current*X*>=??? (*X is memory location number start from 0 to 2)*	Input command: **GETM**[CR] Return value: 111111[CR] 122120[CR] 133130[CR] OK[CR] Meaning: PS return following preset value from 3 memory locations; Memory 0 is 11.1V and 11.1A Memory 1 is 12.2V and 1.2A Memory 2 is 13.3V and 1.3A
Input command: **RUNM**<memory>[CR] Return value: OK[CR]	Set Voltage and Current using values saved in memory locations <memory>=0/1/2	Input command: **RUNM**1[CR] Return value: OK[CR] Meaning: Set Voltage and Current using values saved in memory location 1

Input command: **GOVP**[CR] Return value: <voltage>[CR] OK[CR]	Get preset upper limit of output Voltage <voltage>=???	Input command: **GOVP**[CR] Return value: 111[CR] OK[CR] Meaning: The preset upper limit of output Voltage is 11.1V
Input command: **SOVP**<voltage>[CR] Return value: OK[CR]	Preset upper limit of output Voltage <voltage>=000<???<Max-Volt *Max-Volt value refer to product specification	Input command: **SOVP**151[CR] Return value: OK[CR] Meaning: Preset upper limit of output Voltage as 15.1V
Input command: **GOCP**[CR] Return value: <current>[CR] OK[CR]	Get preset upper limit of output Voltage <current>=???	Input command: **GOCP**[CR] Return value: 110[CR] OK[CR] Meaning: The preset upper limit of output Voltage is 1.1A
Input command: **SOCP**<current>[CR] Return value: OK[CR]	Preset upper limit of output Current <current>=000<???<Max-Curr *Max-Curr value refer to product specification	Input command: **SOCP**150[CR] Return value: OK[CR] Meaning: Preset upper limit of output Voltage as 1.5A