US2000B & US2000 PLUS & US3000
Mixture Installation
2019-02-21

01

US2000B and US2000 Plus

	US2000B	US2000 Plus
1		Silk-screen Printing, Pack modification

Software Difference

US2000B / US2000 Plus / US3000

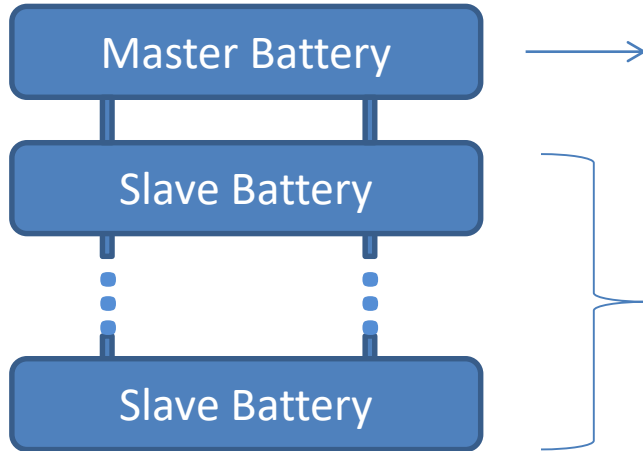|	US2000B	US2000 Plus	US3000
DOD	80%	90%	90%
Sleep Prerequisite		Discharge, 8% SOC, 10 minutes delay. Can be waked by charging or press soft-start button.	Discharge, 8% SOC, 10 minutes delay. Can be waked by charging or press soft-start button.
Event Record		Add 1 event when soc≤6%.	Add 1 event when soc≤6%.
ADD switches	N/A	Switch 1 turns to ON: 9600, switch 1 turns to OFF: 115200.	Switch 1 turns to ON: 9600, switch 1 turns to OFF: 115200.

PYLONTECH

US2000B / US2000 Plus / US3000

US2000B: B63 and previous versions;
US2000 Plus: V2.00 version
US3000: V1.30

Master Battery

Slave Battery

Slave Battery

Master battery's sleep condition (US2000B and US2000 Plus): all slave batteries are turned off or slept.
In this reason US2000 Plus battery as a master battery, it will act just same as a US2000B.

US2000 Plus as a slave battery: SOC≤8% and delay 10min turns to sleep mode.
US2000B as a slave battery: SOC≤0% turns to sleep mode.

Note: If any of the slave battery sleeps/ turns off, without any influence to any other battery's communication.

Conclusion:

➢ If system include US3000, always use US3000 as master battery.
➢ If without US3000, always use latest manufactured module as master.

Pylontech, The Force Awakens