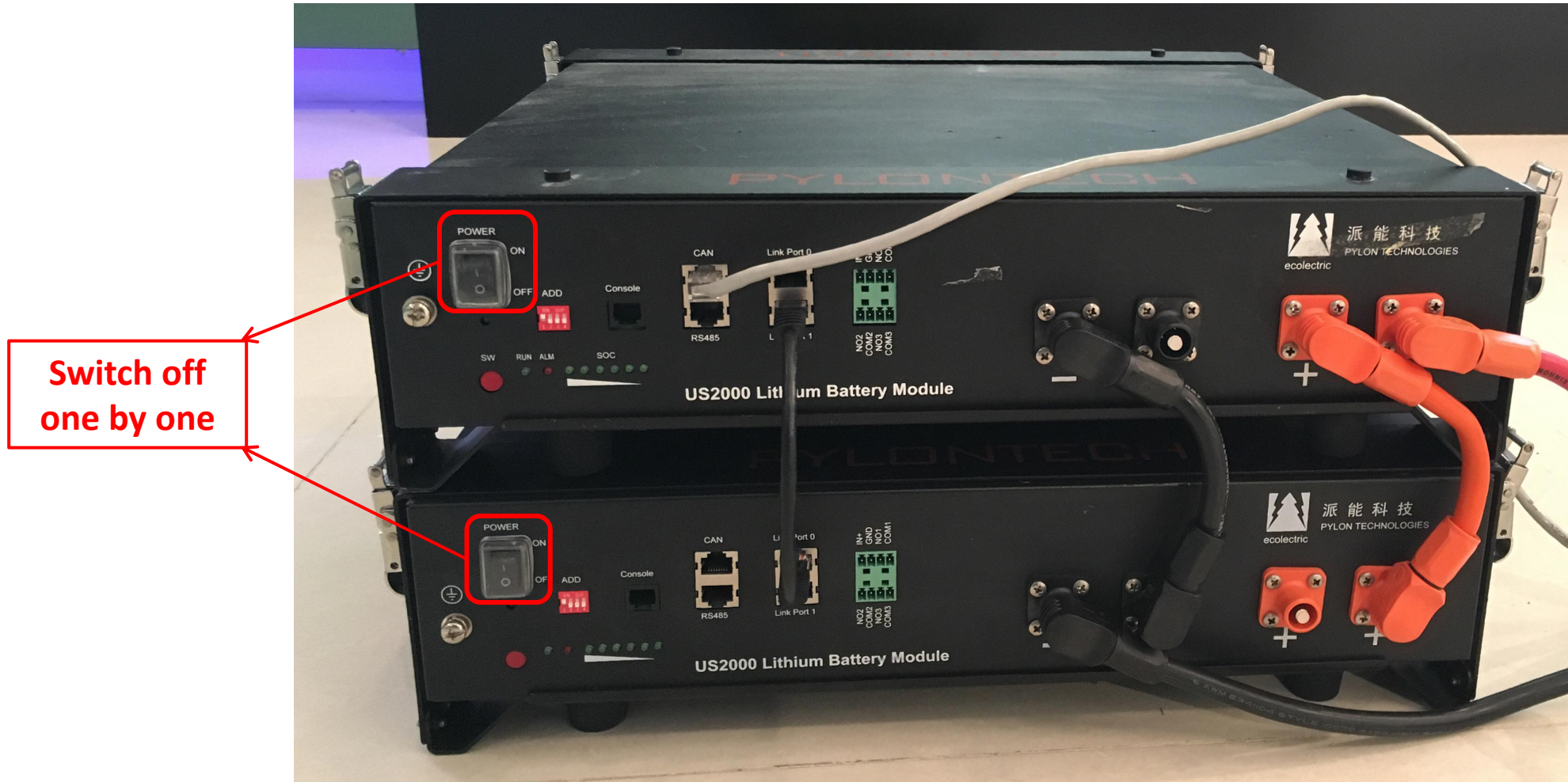


SOP of US2000B/Phantom-S addition&replacement

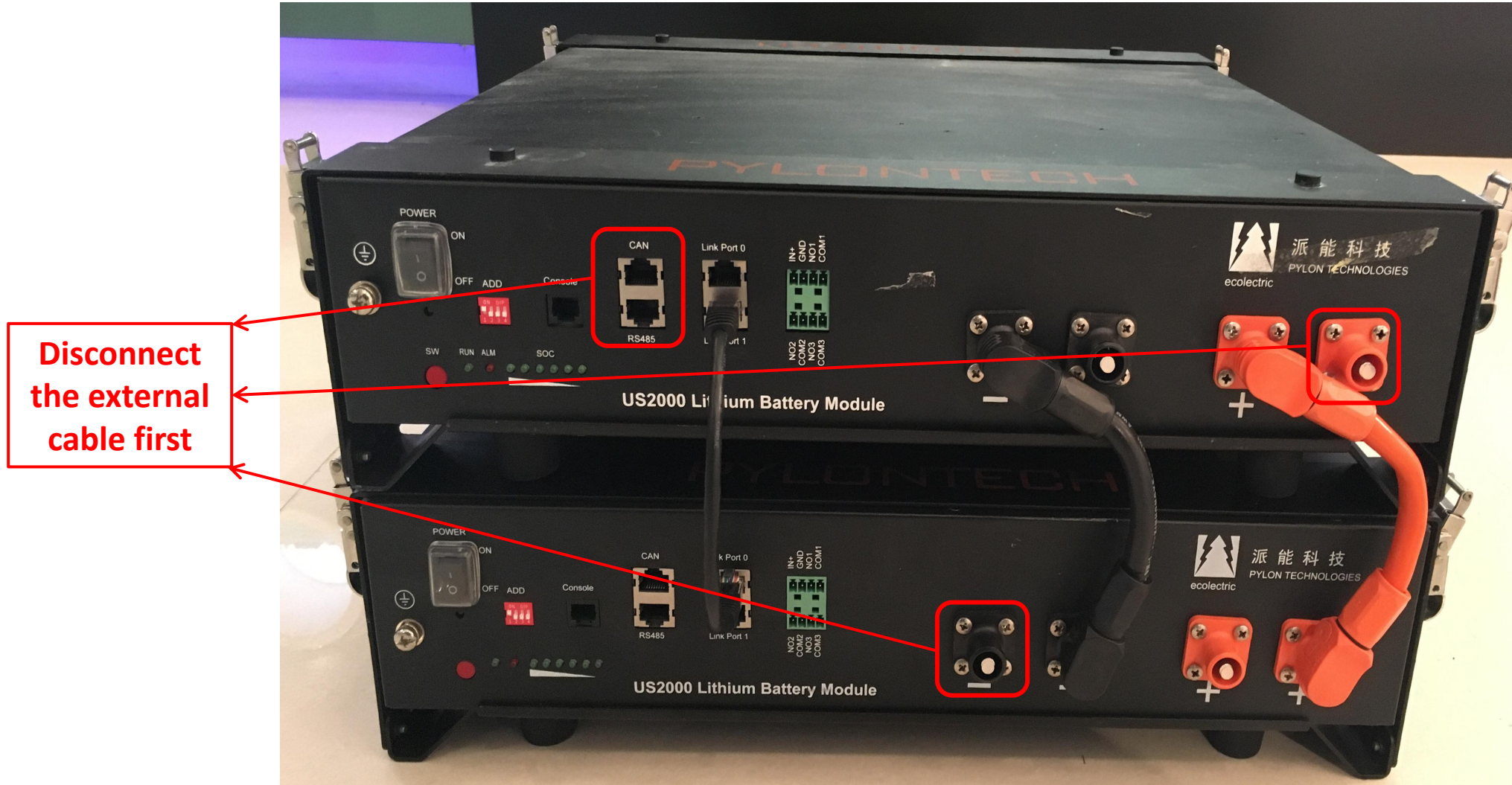
Step1 Disconnect the breaker between inverter and batteries.

Step2 Switch off all the batteries.



SOP of US2000B/Phantom-S addition&replacement

Step3 Disconnect the power cable, battery terminal.



SOP of US2000B/Phantom-S addition&replacement

Step3 Disconnect the power cable, battery terminal.



SOP of US2000B/Phantom-S addition&replacement

Step4 Add/replace battery.



SOP of US2000B/Phantom-S addition&replacement

Step4 Add/replace battery into the cabinet.



**Make sure all the
holder are locked well**

SOP of US2000B/Phantom-S addition&replacement

Step5 Connect the system interior power cable and communication cable.

Connect Link Port 1 with Link Port 0 from adjacent modules together for internal communication.

The Link Port 0 of the top module should be empty.

The Link Port 1 of the bottom module should be empty.



SOP of US2000B/Phantom-S addition&replacement

Step6 Connect the system exterior power cable and communication cable.



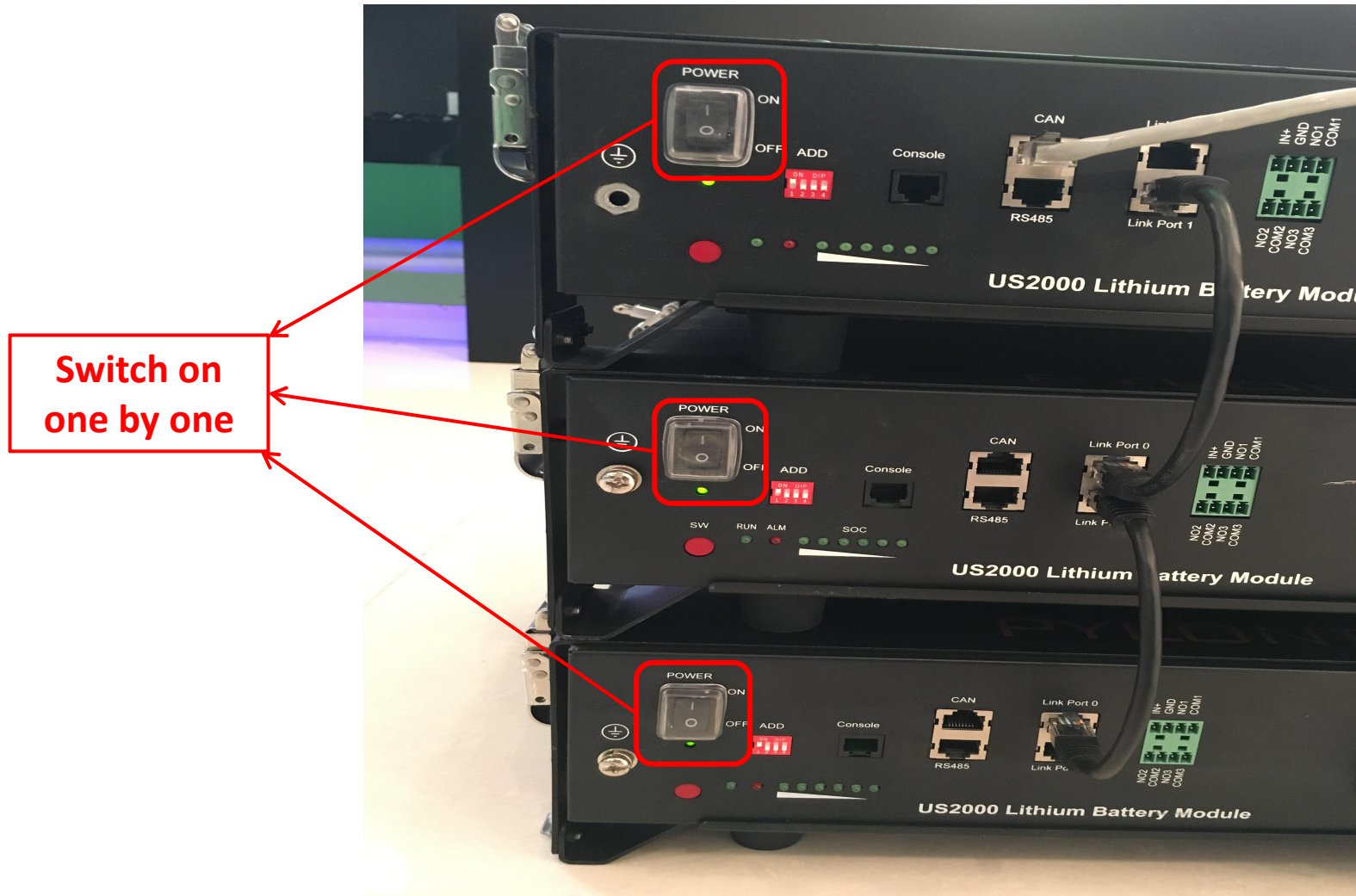
The external communication line should be connected with the module which Link Port 0 is empty(top).

The module with external communication connected(CAN/RS485) is defined as main module.

SOP of US2000B/Phantom-S addition&replacement

Step7 Check all the connection are well connected.

Step8 Switch on all the batteries.



SOP of US2000B/Phantom-S addition&replacement

Step9 Switch on the soft power button of main module.



Soft button on
main module

SOP of US2000B/Phantom-S addition&replacement

Step9 Switch on the soft power button.



SOP of US2000B/Phantom-S addition&replacement

Step10 Connect the breaker.

Step11 Fully charge all the batteries.

