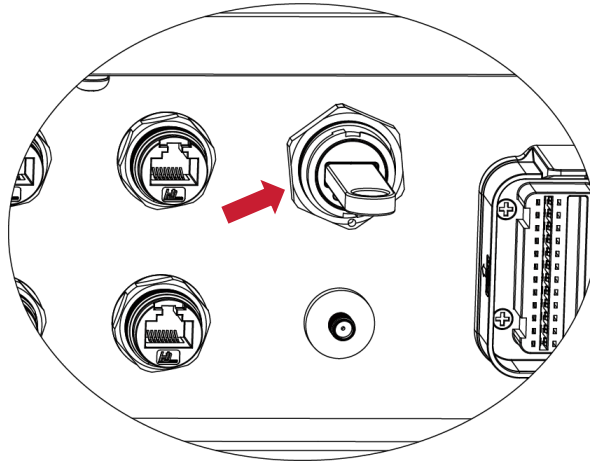
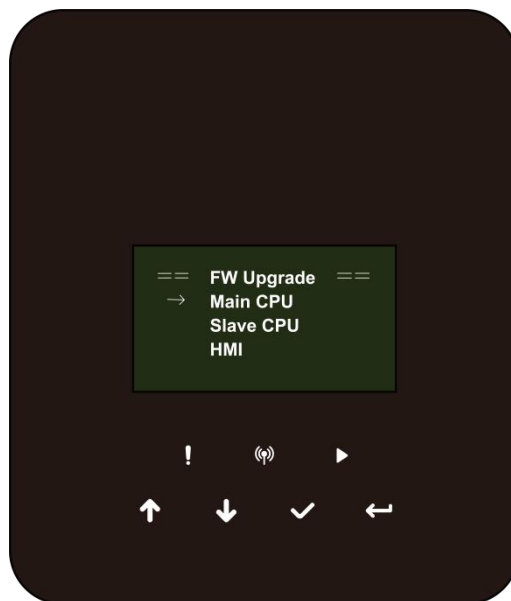


Firmware Upgrading

1. Turn off AC breaker (main circuit breaker) firstly then turn off DC breaker, make sure the inverter is powered off.
2. Remove the upgrade port cover with a screwdriver.
3. Plug in the USB disk.



4. Only turn on DC breaker (**make sure PV voltage is above 120V**) wait for 10 seconds, the inverter screen will show as below:



5. Please press “Enter” bottom to upgrade “Main CPU” , once upgrade completed inverter will re-start itself, once restart completed please upgrade a “HMI” with the same procedure.

6. Remove the USB disk after upgrade completed. Follow the procedure below and click the option to double check the version. Please make sure:

For H3 Smart:

“Master” version is upgraded to “1.30”, “Slave” is “1.00”, “Comm” is “1.18”.

For KH:

“Master” version is upgraded to “1.50”, “Slave” is “1.02”, “Comm” is “1.51”.

How to check:

Menu -> About -> Inv Ver



7. Turn on AC & DC breaker. Long press the “enter” and click “set” to turn on the inverter. Make sure the inverter can enter **Normal State**.