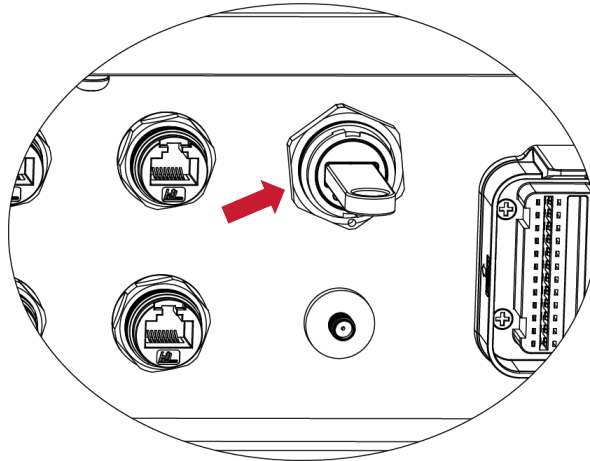
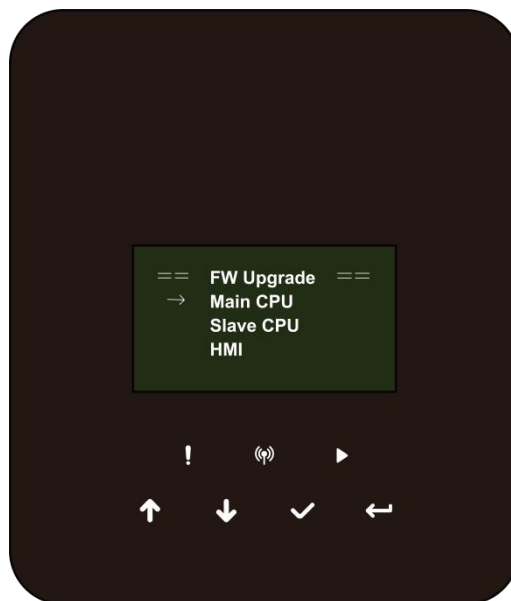


Firmware Upgrading

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.

Note: if the screen stuck on “Program success” page, please remove the USB drive and re-plug in to carry on to the next step.

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”.

For H1-G2:

“Master” version is upgraded to “1.44”, “Slave” is “1.04”, “Comm” is “1.62”.

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**.