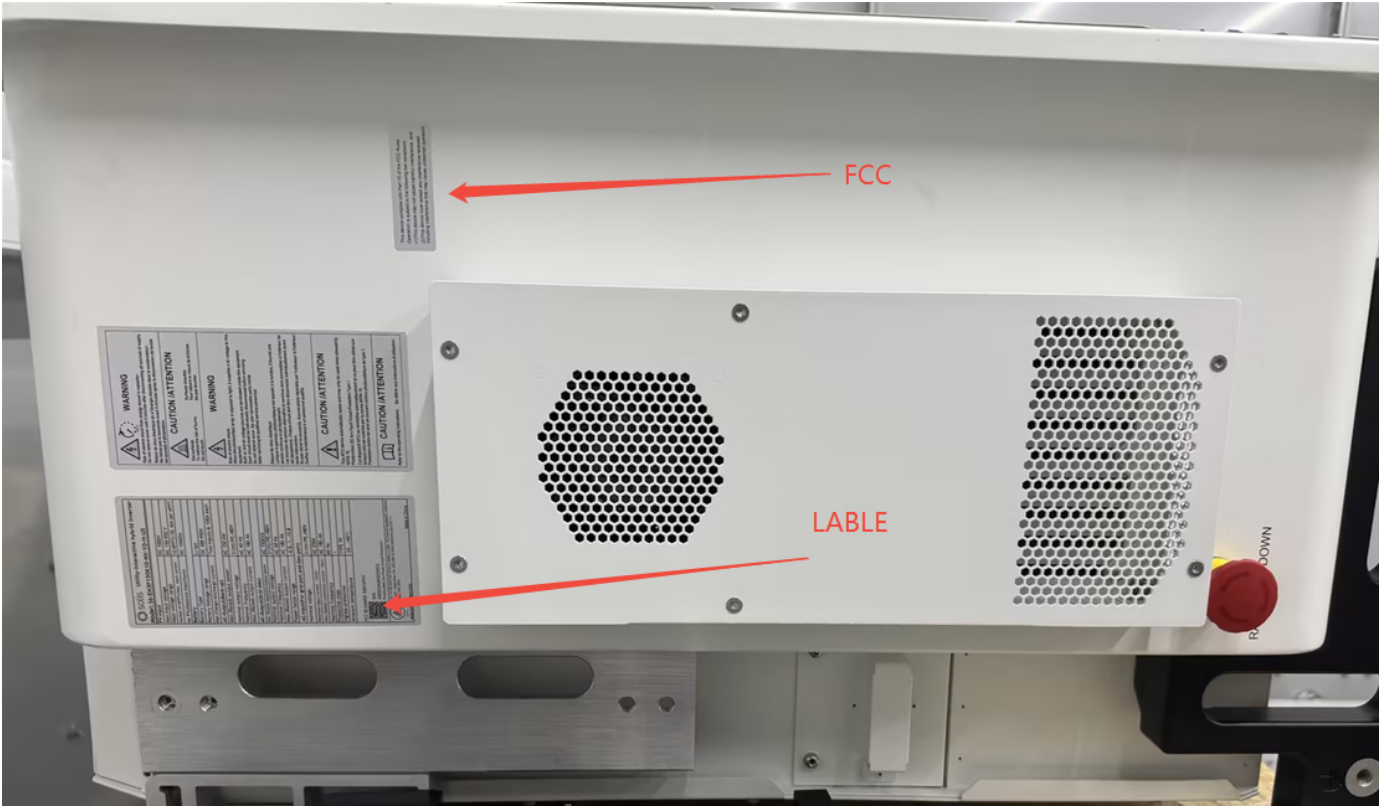


This device complies with Part 15 of the FCC Rules.

Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.



**solis****Utility-interactive hybrid inverter****Model: S6-EH3P150K10-NV-YD-H-US****PV-Input**

Max.input voltage	DC 1000V
Mppt voltage range	DC 150-950 V
Number of MPPTs/Max. input current	10 MPPTS/DC 42A per MPPT
Isc PV(absolute maximum)	DC 10X65A

Battery

Battery Type	Li-ion
Battery Voltage range	DC 300-950V
Max.Charge/discharge current	Two inputs @ 100A each

AC-Output(Back-up)

Max.(Rated) output power	AC 150 kW
Nominal output voltage	3/(N)/PE, 277V/480V
Nominal Frequency	AC 60 Hz
Max.(Rated) output current	AC 180.4A

AC-Output(Grid side)

Max.(Rated) apparent output power	AC 150kVA
Nominal output voltage	3/(N)/PE, 277V/480V
Nominal Frequency	AC 60 Hz
Max.(Rated) output current	AC 180.4A
Power factor range	-0.8...1...+0.8

AC-Input(For grid port and Gen port)

Nominal voltage	3/(N)/PE, 277V/480V
Maximum input current (Grid)	AC 250A
Max.(Rated) continuous current (Gen)	AC 180.4A
Nominal Frequency	60 Hz
Protective class	I
Ingress protection	TYPE 4X
Ambient temperature	-25...+60°C

FCC ID:2AWE8-S6EH3PH2



S/N

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Photovoltaic Arc-Fault Circuit Protection



C US

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UL Std. No.1741-Third Edition, UL1741 Supplement B and California Rule21 Phase 1&2&3,
UL 1699B & CSA C22.2 No.107.1-16&IEEE 1547-2018, IEEE 1547a-2020 and IEEE
1547.1-2020,UL 1998, FCCPart15ClassB, HECO Rule 14H, NEC 690.12-2025, Hawaiian
Electric Co.SRD-V2.0, IEEE 1547-2003 (R2008), IEEE 1547a-2014,
IEEE1547.1-2005(R2011), IEEE 1547.1a-2015

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