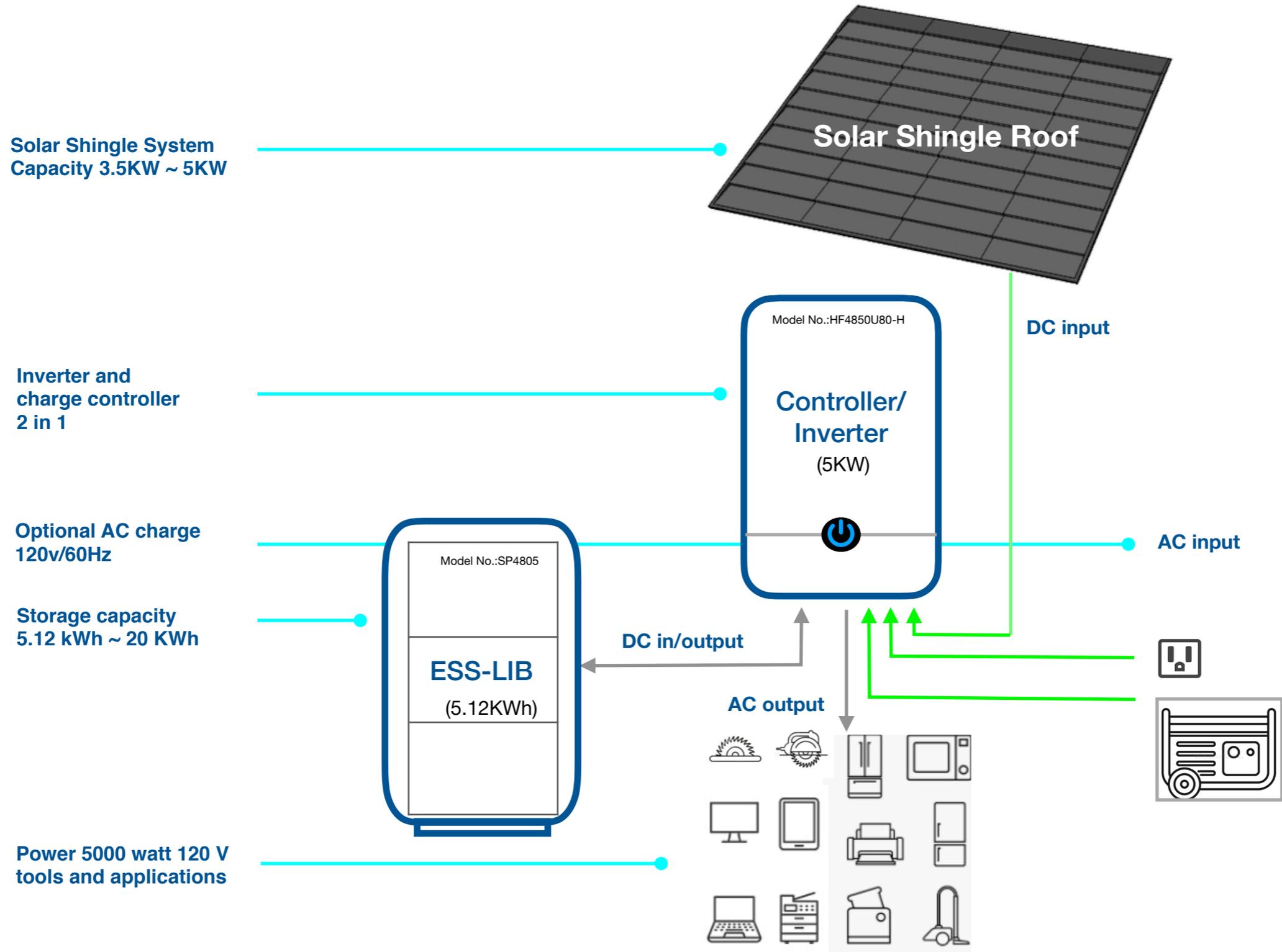


# Energy Security System /Off-Grid System

## Features



## Energy Security System Specs

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### Energy Capacity

5.12 kWh

100% depth of discharge

95% efficiency

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### Power

10kVA peak / 5000W

110/120V, 60Hz auto sensing

Pure sine wave output

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### Battery Type, Size and Weight

Lithium Iron Phosphate (LiFePO<sub>4</sub>)

100Ah 51.2V

L x W x D 17.5" x 16.1" x 9"

88 lbs

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### Battery Installation

Wall mounted

Indoor

Up to 4 batteries

Charging temperature -20°C to 60°C /

Discharging temperature -20°C to 60°C

Water and dust resistance to IP54

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### Certifications

CE (IEC62109-1), cETLus (UL1741/CSA C22.2  
No.107.1)

Meets US and international EMI standards

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### Warranty

2 years