

Packaging Diagram



Integrated System Design

- Modular design of solar system, convenient installation, lower BOS cost
- Each unit operates independently, unrestricted installation angle, more capacity on complex roofs



High System Generation

- Integrated system solution, perfect match between module and microinverter, higher system efficiency
- Module-level MPPT, greatly improves power generation of PV system



Innovative Module Technology

- Low current module with 1/3 cut solar cells, less heat loss, better low light performance, system generation increased by around 3%
- Global patented Full-Screen PV Module, decreases 6-15% power loss caused by dust accumulation



Leading Microinverter Technology

- Innovative contravariant scheme due to perfect match with low current module, peak efficiency above 97.16%
- The latest semiconductor technology, higher conversion efficiency, smaller inverter size, less consumption



Improved Safety Assurance

- Lower risk of arcing due to lower system current, greatly reduces safety hazards
- Remote monitoring and rapid shutdown through smart cloud platform

A 40HQ container can hold 7 layers of products, with 10 sets per layer, totaling 70 sets. Each set weighs 95 kg, with dimensions of 1183mm*1970mm*316mm.

