# Solis (Ginlong Technologies)

## **Product advantages**

**Ginlong Technologies** was founded in 2005 in Ningbo, China, and is today one of the world's leading manufacturers of hybrid and solar inverters. The listed company markets its solutions for private households, companies and large-scale power plants under the brand name Solis. Solis inverters, based on innovative string technology, offer first-class reliability confirmed by the most stringent international certifications.

Thanks to a global supply chain and first-class capacities for research, development and manufacturing, Ginlong can optimise its products for each regional market. Customers can rely on support of local teams of experts.





RHI-3P(XX)K-HVES-5G, S5-GC(XX)K, Solis-XXXK-5G, S6-GR1P(XX)K, S5-GR3P(XX)K

### Versatile

- Single-phase and three-phase inverters for small private installations up to large-scale projects, e.g.:
  - S6-GR1P(XX)K with 2.5, 3, 3.6, 4.0, 4.6, 5 and 6 kW output
  - S5-GR3P(XX)K with 3, 4, 5, 6, 8, 10, 12, 15, 17 and 20 kW output
  - S5-GC(XX)K with 25, 30, 33, 36, 40, 50 and 60 kW output
  - Solis-XXXK-5G with 100 and 110 kW output
- Hybrid inverters for residential use:
  - RHI-3P(XX)K-HVES-5G
    with 5, 6, 8 and 10 kW output, compatible with i.a. BYD

#### **Economical**

- Wide voltage range and low starting voltage
- High efficiencies up to 98.7 percent
- Top 3 bankable Asian inverter brands (Bloomberg NEF, 2019)

#### **Flexible**

- Hybrid inverter with multiple operating modes and programmable energy management to maximise self-consumption
- DC/AC ratio of > 150 % possible with many inverters
- Up to 10 MPP trackers for flexible system design

#### International service

- 5-year warranty on inverters, extensions to 10, 15 and 20 years possible
- AFCI protection proactively reduces fire risk
- Cloud monitoring platform SolisCloud with many features enables intelligent monitoring of the PV system
- Three-stage after-sales service: short response, fast inverter replacement and on-site support