

# Chint photovoltaic panel rack manufacturer



## Overview

---

But who produces Chint photovoltaic panels?

Meet Chint Solar, a subsidiary of Chint Group—a Chinese conglomerate that's quietly become one of the world's top 5 solar panel manufacturers. Established in 2006, they've installed over 6,000 MW of solar capacity across 50+. Since entering the new energy sector in 2006, CHINT has developed comprehensive capabilities across the entire industry chain. This includes smart manufacturing of core photovoltaic components, power station development, EPC construction, storage and electrical system support, and new energy asset. Our Newest 3D Interactive Experience is Here! Get a detailed look at the newest addition to our growing family of 3-phase string inverters! Market leading solutions from a tough company you can count on. Our commitment is absolute customer focus for the life of the project. Best in class cost. To provide a racking solution for CPS inverter mounting on rooftops, CPS developed custom racks for our 25KTL-480V, 25KTL-208V, 36KTL, and 50/60KTL inverters. The racks will enable the inverters to be mounted “almost flat” with a 15 degree tilt angle against the horizontal line. Two parts. Focusing on R&D, production and sales of high-efficiency crystalline silicon PV cells and PV modules, Astronergy has continuously launched the high-quality ASTRO series solar panels, which could be perfectly applied in various application scenarios, such as utility-scale solar farms, commercial &. CHINT earns SBTi validation, joining 10,000+ firms with science-based climate targets and advancing zero-carbon factories, green products, and PV+ solutions. Explore CHINT's Green Energy Solutions White Paper 2025, highlighting decarbonization pathways, smart grids, energy storage, and zero-carbon. Meta Description: Discover who manufactures Chint photovoltaic panels, their global impact in renewable energy, and why their solar solutions dominate markets. Explore technical specs, industry trends, and data-driven insights here. When you think of solar energy leaders, names like Tesla or LG.

## Chint photovoltaic panel rack manufacturer

---



### Accessories - Racking Systems

To provide a racking solution for CPS inverter mounting on rooftops, CPS developed custom racks for our 25KTL-480V, 25KTL-208V, 36KTL, and 50/60KTL inverters. The racks will enable the inverters ...

[Learn More](#)

### Global factory list , CHINT global

Main Products: MV Equipment including 22kV Distribution Transformer, Switchgear, Smart RMU, Capacitor Bank  
Learn More Egypt CHINT - EGEMAC

[Learn More](#)

SUPPORT REAL-TIME ONLINE  
MONITORING OF SYSTEM STATUS



### Who Produces Chint Photovoltaic Panels? The Solar Innovator You ...

But who produces Chint photovoltaic panels? Meet Chint Solar, a subsidiary of Chint Group--a Chinese conglomerate that's quietly become one of the world's top 5 solar panel ...

[Learn More](#)



### ABOUT US - CHINT POWER

Founded in 2009, Chint power mainly provides complete photovoltaic inverter and energy storage products and solutions for the renewable energy and power industry.

[Learn More](#)







**12.BV6Ah**

Nominal voltage (V):12.8  
 Nominal capacity (Ah):6  
 Rated energy (WH):76.8  
 Maximum charging voltage (V):14.6  
 Maximum charging current (a):6  
 Floating charge voltage (V):13.6~13.8  
 Maximum continuous discharge current (a):10  
 Maximum peak discharge current @10 seconds (a):20  
 Maximum load power (W):100  
 Discharge cut-off voltage (V):10.8  
 Charging temperature (°C):0~+50  
 Discharge temperature (°C):-20~+60  
 Working humidity: <95% R.H (non condensing)  
 Number of cycles (25 °C, 0.5C, 100%doD): >2000  
 Cell combination mode: 32700-4s1p  
 Terminal specification: T2 (6.3mm)  
 Protection grade: IP65  
 Overall dimension (mm):50\*70\*107mm  
 Reference weight (kg):0.7  
 Certification: un38.3/msds

## Chint Group Corp.

We offer product manufacturing, system integration, project investment, operations, engineering construction, and maintenance services.

[Learn More](#)

## Astronergy High Efficiency Solar Panels , For A Greener World

Under the CHINT Group, Astronergy is an intelligent manufacturing enterprise focusing on photovoltaic cells and PV modules. Founded in 2006, it is one of the earliest private enterprises in China to set ...

[Learn More](#)



## Smart Energy Solutions and Innovations

CHINT MCBs combine design with globally certified performance, delivering reliable safety and consistent quality for

residential, commercial, and industrial use.

[Learn More](#)



---

## Chint Power Systems

Best in class cost leadership driven by value engineering and world class supply chain efficiency.

[Learn More](#)



---

## Contact Us

For catalog requests, pricing, or partnerships, please visit:  
<https://v4venison.co.za>

