



## BENTEK Inverter PowerRack-AL

### Inverter Racking, simplified:

The Bentek Inverter PowerRack is a pre-fabricated mounting structure that supports string inverters, disconnects, combiners, and other PV electrical BOS equipment.

### Standard Product Features

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- ▶ Quickly installed on flat rooftops, for use with penetrating and non-penetrating mounting systems.
- ▶ Collapsible for reduced shipping costs.
- ▶ Light-weight structural aluminum.
- ▶ Adjustable mounting angles: 15°, 20°, 25°, 30°.
- ▶ Inverter mounting system with predrilled holes for most three-phase inverters.
- ▶ Standard 1/2-inch mounting holes.
- ▶ Ten-year warranty.

### Optional Product Features

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- ▶ PowerShield provides additional protection for inverter.
- ▶ Accessory mounting kit for AC and DC disconnects, wireway/gutter, meteo-station components, etc.
- ▶ Modular ballast trays for non-penetrating mounting systems.
- ▶ Mounting brackets for attachment to penetrating mounting systems.
- ▶ Can be shipped disassembled for international deliveries.
- ▶ Location-specific PE-stamped drawings to ensure full compliance with building codes.

### Applications

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The Inverter PowerRack is a convenient mounting solution for other BOS equipment such as AC Disconnect and AC PowerBUSS.

**MADE IN USA**



Contact Bentek: **1-866-505-0303**

Bentek Support: **1-888-202-5009**



## Inverter PowerRack - AL

### The Bentek Solar Advantage

Bentek Solar products meet the rigorous demands of premier commercial and utility scale power plant designers and installers.

Strict engineering design rules assure uncompromised safety and reliability. Our world-class manufacturing processes guarantee long product life in challenging environments. A wide range of options enables BOS optimization for all system configurations.

Bentek stands behind its products with the service and support needed to protect your investment.



PowerRack with optional PowerShield

Bentek Inverter PowerRack Model Numbers	Description	Measurements (operating mode):
BTK10-IPR-AL	Inverter PowerRack	58" x 31" x 31" (1470mm x 790mm x 790mm)
BTK10-IPR-AL-SHLD	Inverter PowerShield	58" x 44" x 31" (1470mm x 1118mm x 790mm)

*Specifications subject to change without notice.*

### Supports 3-phase string inverters from the following manufacturers:

- ABB
- Advanced Energy
- Chint Power Systems
- Fronius
- Schneider
- SMA
- SolarEdge
- SolarMax
- Solectria
- Sungrow



## ABOUT BENTEK

Founded in 1985, Bentek is an industry leader in engineered electromechanical and power distribution solutions for industrial applications. We design and manufacture products such as wiring harnesses, electrical combiner boxes, and custom OEM assemblies for the solar energy and semiconductor markets. Bentek is an ISO certified company.