

CHILICON POWER INVERSION AND MONITORING

Chilicon Power's power inversion and monitoring system technology maximizes PV system production, lowers installer operational cost, and promotes end-user satisfaction.



Single and Duo Micro



Modular Trunk Cable



Versatile Gateway

Microinverter

- The same duo micro can be used with 60, 72 or 96 cell panels
- Supports up to two 420 W panels
 - Pairs well with LG Neon, Panasonic HIT or SunPower modules
 - Higher wattage allows for a longer system design cycle
- Can current limit to allow for up to 20 350W panels on one 30A circuit
 - 7 kW residential system requires no sub-panel
- Extra protection circuitry mitigates grid instabilities
- Field or web adjustable to match grid irregularities

Trunk Cable

- Standardized portrait or landscape lengths simplify installation
- Constructed with #10 AWG and TC-ER rated for long life

Gateway

- Auto detection of attached micros
- Supports up to 255 micros in single or 3 phase systems
- Allows for both production and consumption monitoring
- Easily integrates into AC coupled systems
- Connects to smart home devices with Z-Wave link
- Proprietary software immune to virus attacks.



All products are designed, manufactured, and supported in the USA.