

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 Microinverters



Modular Trunk Cable



Versatile Gateway

Microinverter

- CP-720 can be used with 60, 72, 96 or 128 cell modules
- Supports high wattage modules (up to two 430 W)
Pairs well with LG Neon, Panasonic HIT or SunPower
- Up to 20 350W modules possible on one 30A branch circuit
No sub-panel required for most residential systems
- Extra protection circuitry mitigates grid instabilities
- Field or web adjustable firmware settings to match grid irregularities

Trunk Cable

- Pre-terminated standardized lengths simplify installation
- Constructed with #10 AWG and TC-ER rated for long life

Gateway

- Auto detection of up to 255 attached micros - single or 3 phase systems
- Enables onsite array configuration and mapping
- Robust PLC: >500' connectivity
- Allows for production/consumption monitoring and zero net export
- Easily integrates into AC coupled battery or generator augmented systems
- Connects to Z-Wave link compatible smart home devices
- Installer name display option on main screen



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