

Inverter Power Solution



MEAN WELL provides full range of DC/AC inverter from 100W~3000W with various options to fulfill the growth of alternative energy related applications. This product family includes solar inverter, true sine wave inverter, and modified sine wave inverter, which are highly efficient, energy-saving, low power consumption, and approved by global safety/EMC certificates per UL, E-mark, CE, and FCC. Considering the sales channel might be different, we split the inverter power family from this catalog and put the product information on a separate Inverter catalog. Please contact with our sales representative for our new Inverter catalog or visit our website: www.meanwell.com/product/inverter/inverter01.html.

Modified Sine Wave

A301 / A302 series 100~2500W

- High frequency design
- Input and output fully isolation
- Low power consumption (standby)
- Optional remote ON/OFF control for 1000~2500W
- Built-in USB interface and without fan for 100W



True Sine Wave

TS series 200~3000W

- 2 times high surge power for motor related applications
- Advanced digital control by microprocessor
- High efficiency up to 92%
- Low THD
- Standby saving mode to conserve energy for 700~3000W



Stand-alone Solar Inverter

ISI-500 series 500W

- DC/AC modified sine wave output
- Built-in MPPT solar charger
- High frequency design
- High surge power up to 1000W
- High efficiency up to 88%



True Sine Wave with Solar Charger Function

TN series 1500~3000W

- 2 times high surge power for motor related applications
- Advanced digital control by microprocessor
- Selectable UPS & energy saving mode
- AC bypass / Built-in AC and solar charger
- Low THD, fast transfer time
- Optional monitoring software and connection cable

