



Ktec®

> Introduction

This unit can invert the DC provided by car, vessel and storage battery etc. to AC power to ensure that you can use power outdoor or at a place without AC power supply. This unit can be used with such appliance as notebook, TV, refrigerator, games machine, camera, DVD, MD, lighting, instrument and outdoor work with a rated power input not exceeding 600W.

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|-----------------------|----------------|----------|----------|----------|
| Output Voltage | 110V | 220V | 230V | 240V |
| Model No. | TAI16011 | TAI16022 | TAI16023 | TAI16024 |
| Name | Inverter 600W | | | |
| Class | Power Inverter | | | |

> Technical specification

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|---|--|
| Rated Power | 600W |
| Max Power | 800W |
| Peak Power | 1600W |
| Input Voltage | 11-15VDC or 20-30VDC |
| Output Voltage | 100V/110V/220V/230V/240V |
| Output Frequency | 50Hz/60Hz |
| USB Output | No USB output |
| Efficiency | >90% |
| Protection | Short Circuit, Overload, Over-Temperature, low battery voltage, battery over-voltage |
| Indicators | Dual Color LED (Green – Operation / Red Shutdown) |
| Over Voltage Shutdown Activation | 15-16VDC or 30-32VDC |
| Deep Discharge Shutdown | 10-11VDC or 20-22VDC |
| Dimensions | 167.0*120.0*70.0mm |
| Weight | TBD |
| Packaging | TBD |
| Dimension of Carton | TBD |
| Weight of Carton (TGW) | TBD |

> Highlights

- Soft start.
- Input & output isolated.
- Auto temperature control fan.
- Surge protection.
- Power switch.

