



## KOI POWER Pure Sine Wave Inverter 350-1200W

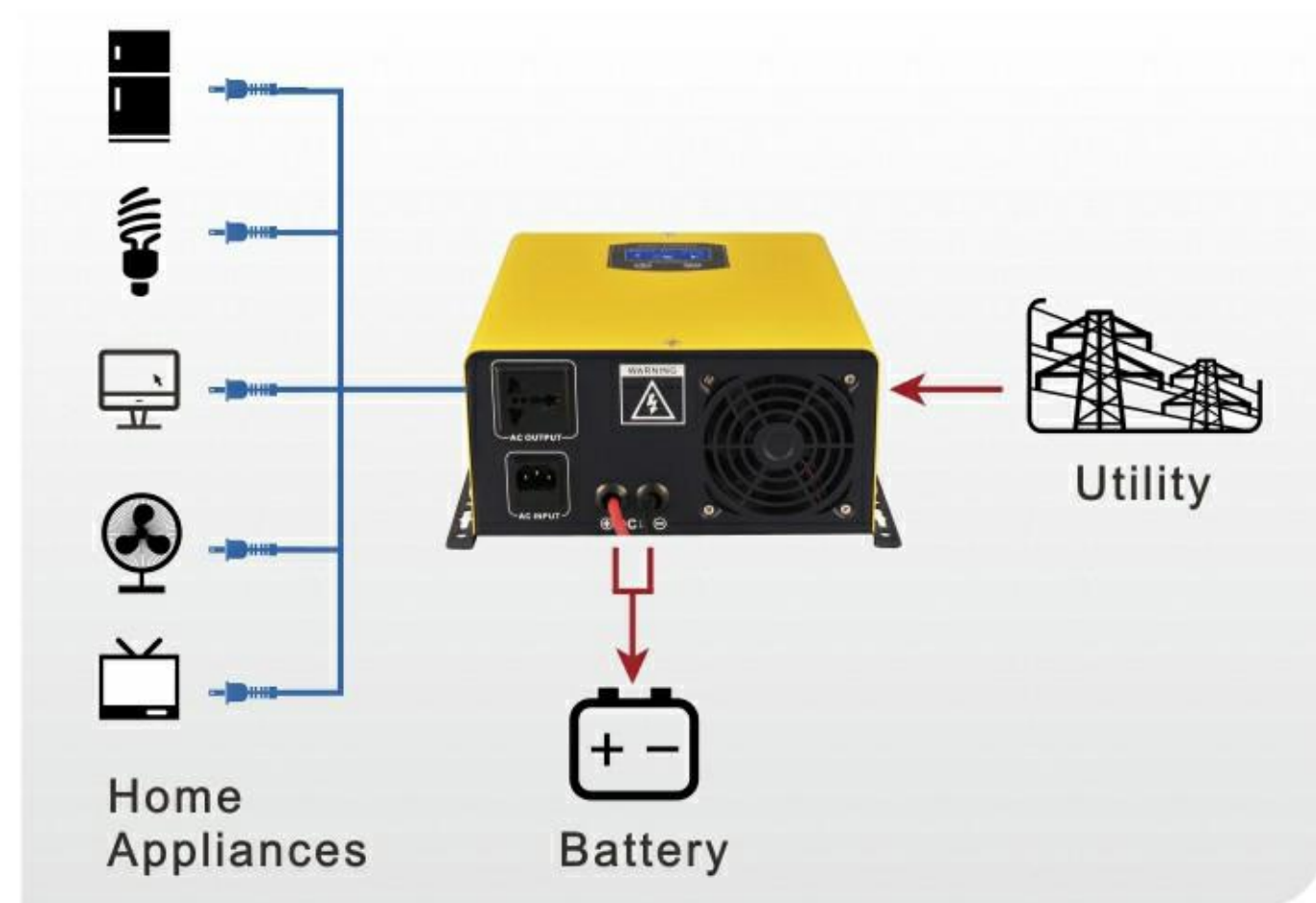


350W-1.2KW

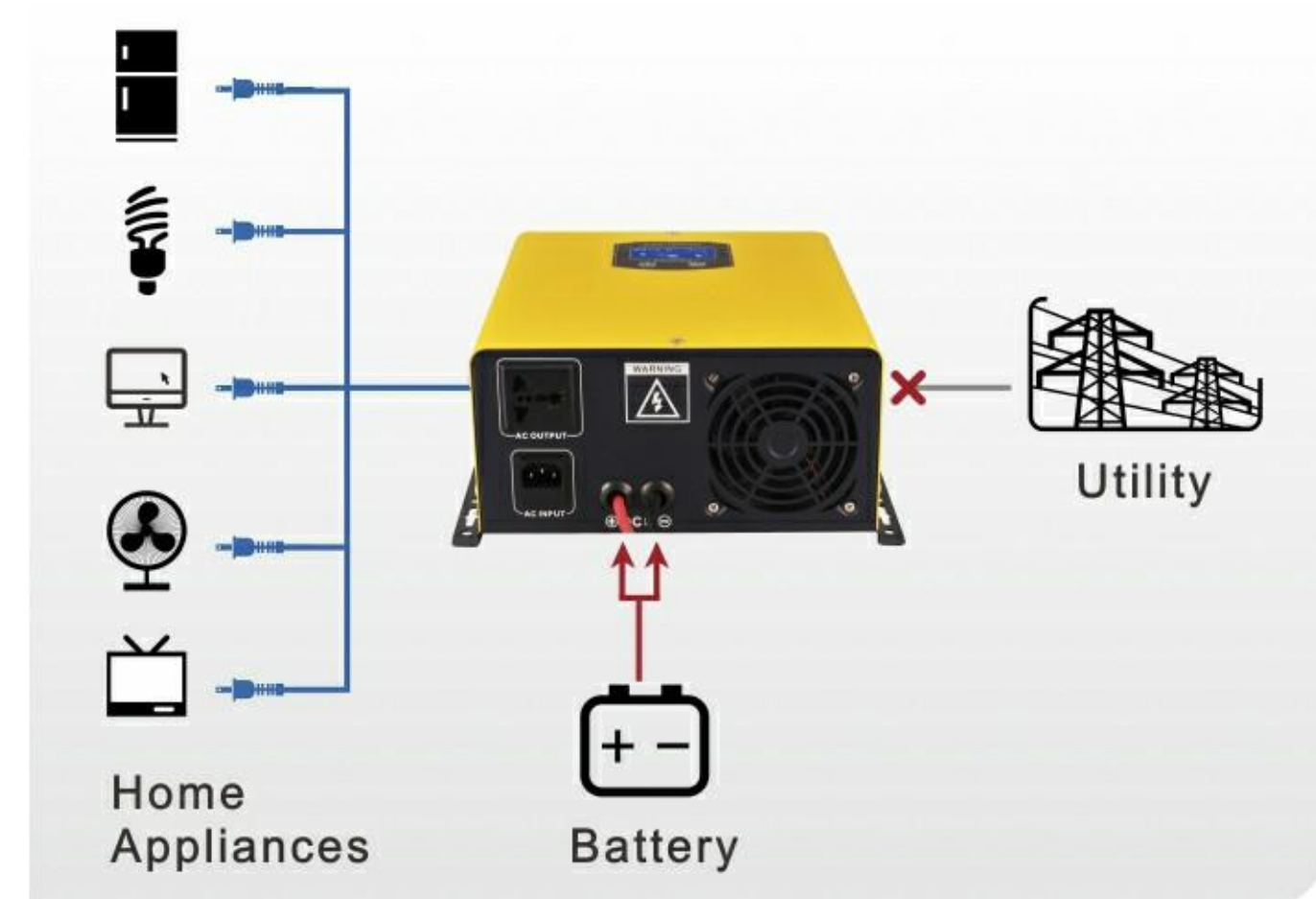
1. The efficiency is up to 85%.
2. DSP Intelligent control chip.
3. Result fetched from effective value, not average value.
4. Photoelectricity isolation circuitry technology.
5. Switching power is supplied by the independent system.
6. True over temperature protection.
7. The full bridge rectifier and mainboard structure are highly optimized. Input and output circuits are isolated.
8. Strong loading capacity with a true onetime soft start.
9. New and original electronic components.
10. Internal circuit lines and signal lines are based on plug-pull blocks, not welding.

SOLAR INVERTER

1 AC Power available



2 AC Power not available



## KOI POWER Pure Sine Wave Inverter Specification

MODEL	KOI-351	KOI-501	KOI-601	KOI-801	KOI-102	KOI-122
RATED POWER	350W	500W	600W	800W	1000W	1200W
SURGE POWER	1050W	1500W	1800W	2400W	3000W	3600W
<b>INPUT</b>						
VOLTAGE	220VAC					
SELECTABLE VOLTAGE RANGE	145-265VAC					
FREQUENCY RANGE	50Hz/60Hz±5Hz					
<b>OUTPUT</b>						
AC VOLTAGE REGULATION(BATT. MODE)	(DC BATT.MODE)220VAC±3%					
TANSFER TIME	≤8ms					
WAVE FORM	PURE SINE WAVE					
<b>BATTERY</b>						
BATTERY VOLTAGE	12V/24V					
FLOATING CHARGE VOLTAGE	13.8V(12V)/27.6V(24V)					
OVERCHARGE PROTECTION	17V(12V)/34V(24V)					
<b>AC CHARGER</b>						
STANDBY POWER COMSUMPTION	15W					
MAXIMUM AC CHARGE CURRENT	15A					
<b>PHYSICAL</b>						
DIMENSION,D*W*H(mm)	345*315*187mm					
G.W.(KGS)	8	8.6	8.8	9.5	9.7	10
<b>ENVIRONMENT</b>						
HUMIDITY	0~95% (NO CONDESNSATION)					
OPERATING TEMPERATURE	0~60℃					
STORAGE TEMPERATURE	0~60℃					

\*PRODUCT SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT FURTHER NOTICE