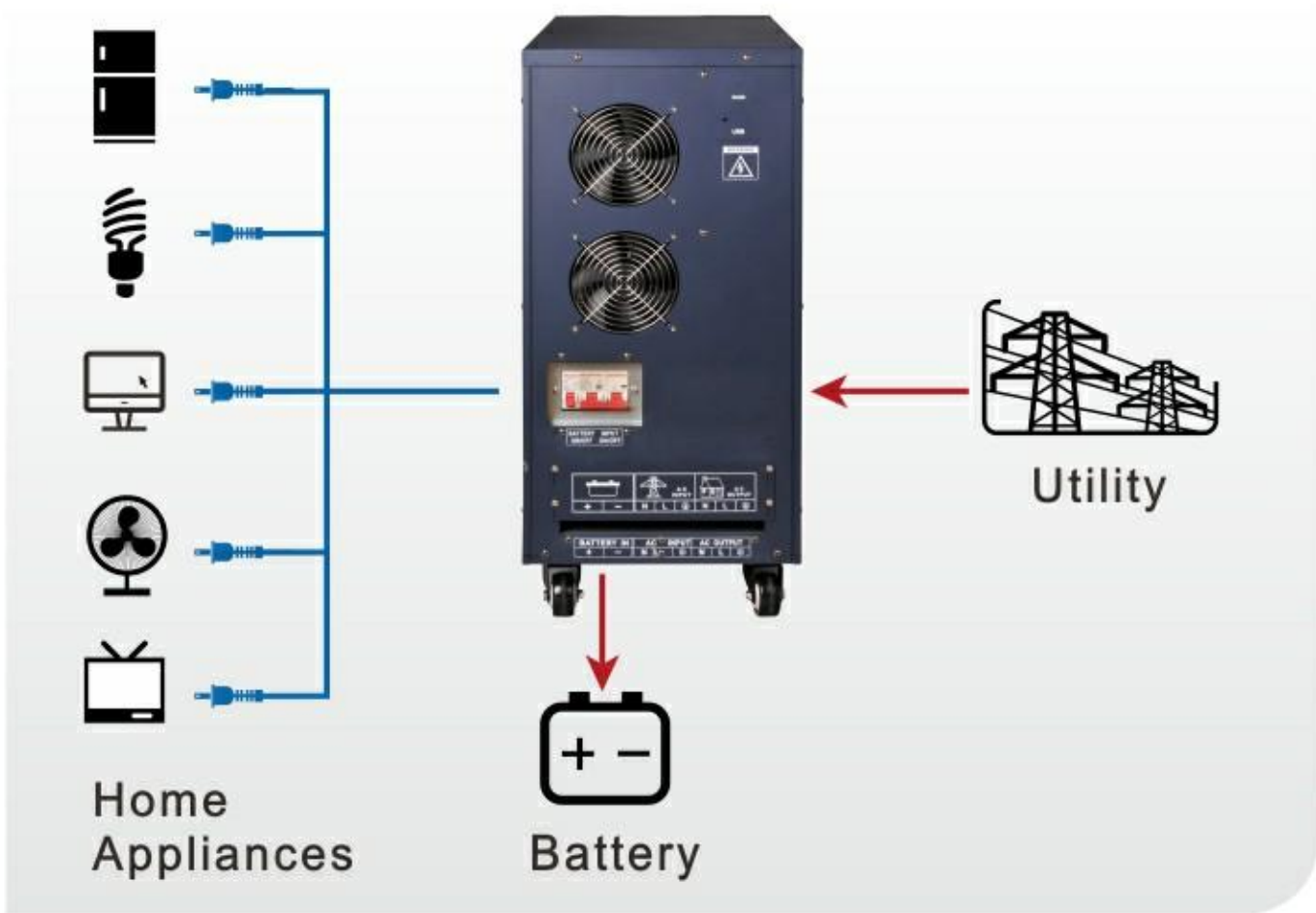


LI-SERIES 1.5KW-30KW SOLAR INVERTER

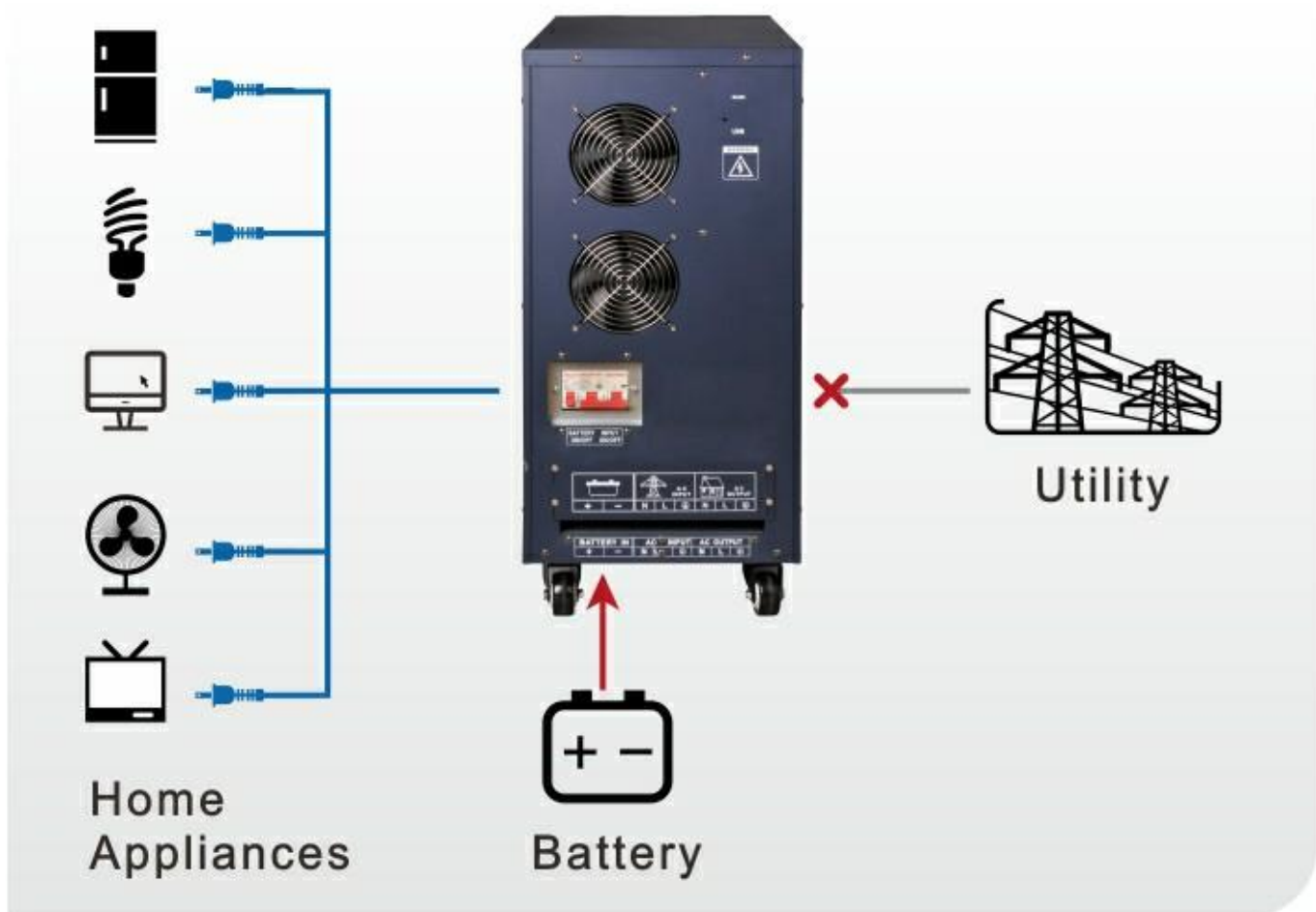


- 1. The efficiency is up to 85%.
- 2. DSP Intelligent control chip.
- 3. Result fetched from effective value, not average value.
- 4. Photoelectricity isolation circuitry technology.
- 5. Switching power is supplied by the independent system.
- 6. True over temperature protection.
- 7. The full bridge 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.

1 AC Power available



2 AC Power not available



LI-SERIES SOLAR INVERTER SELECTION GUIDE

MODEL	LI-152	LI-202	LI-302	LI-502	LI-702	LI-103	LI-153	LI-203	LI-303
RATED POWER	1.5KW	2KW	3KW	5KW	7KW	10KW	15KW	20KW	30KW
SURGE POWER	3KW	6KW	9KW	15KW	21KW	30KW	45KW	60KW	90KW
INPUT									
VOLTAGE	220VAC								
SELECTABLE VOLTAGE RANGE	145-265VAC			170-265VAC					
FREQUENCY RANGE	50Hz/60Hz±5Hz								
OUTPUT									
AC VOLTAGE REGULATION(BATT. MODE)	(DC BATT.MODE)220VAC±3%								
TANSFER TIME	≤8ms								
WAVE FORM	PURE SINE WAVE								
BATTERY									
BATTERY VOLTAGE	12V/24V	24V/48V		48V	96V		192V		240V
FLOATING CHARGE VOLTAGE	14.2V(12V) / 28.4V(24V) / 56.8V(48V) / 113.6V(96V) / 227.2V(192V) / 284V(240V)								
OVERCHARGE PROTECTION	17V(12V) / 34V(24V) / 68V(48V) / 136V(96V) / 272V(192V) / 340V(240V)								
AC CHARGER									
STANDBY POWER COMSUMPTION	15W					30W			
MAXIMUM AC CHARGE CURRENT	15A								
PHYSICAL									
DIMENSION,D*W*H(mm)	380*250*350	505*320*500		620*375*570	630*385*740		690*360*830	760*430*830	
G.W.(KGS)	8	27.2	30.5	56.5	62.5	68.2	80.7	90.7	100
ENVIRONMENT									
HUMIDITY	0~95% (NO CONDESNSATION)								
OPERATING TEMPERATURE	0~60℃								
STORAGE TEMPERATURE	0~60℃								

*PRODUCT SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT FURTHER NOTICE