



HI Series Mini UPS Inverter 350W~1200W Available

Model	HI-351	HI-501	HI-601	HI-701	HI-102	HI-122
Rated power	350W	500W	600W	700W	1000W	1200W
Surge power	1050W	1500W	1800W	2100W	3000W	3600W

AC Input & Output

Voltage	220VAC
Selectable Voltage Range	165-275VAC (220VAC)
Frequency Range	50Hz/60Hz automatic recognition
AC Voltage Regulation (BATT. Mode)	(DC Batt.mode)220vac±3%
Transfer Time	≤8ms
Wave Form	Pure Sine Wave
Transformer type	Toroidal
Transfer efficiency	≥85%

Battery

Battery Voltage	12V	12V/24V
Type	Gel/SLA/AGM/Water battery	
DC Charge Voltage	13.8VDC(12V)/27.6VDC(24V)	
Overcharge Protection	Battery voltage ≥16VDC (12V) ≥32VDC (24V), stop charging after 60s alarm	

AC Charger

Maximum Ac Charge Current	15A
---------------------------	-----

Working mode

01 mode	AC mains priority
02 mode	ECO mode
03 mode	DC battery priority

Physical

Dimension, D*W*H(MM)	360*330*215					
G.W.(KGS)	8.5	8.5	9	9	10	10

Environment

Humidity	0~95% (No condensation)
Operating Temperature	0~60℃
Storage Temperature	0~60℃

*Product Specifications Are Subject To Change Without Further Notice

Stable & Durable

- latest toroidal transformer could handle triple surge power.
- Inbuilt AVR stabilizer for stable output

High efficiency

- Inverter transfer efficiency up to 85%

Charger

- Inbuilt 15A AC charger