



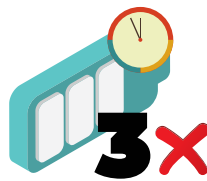
# ZONINVERTER

Grid | Grid+Solar PCU | LFP Battery

Power-up your home with highly efficient uninterruptable power supply solutions



3X Faster Charging



3X Long-lasting LFP Battery



Safe & Child Friendly



Zero Maintenance



Low Charging Cost



Portable & Compact

Save the Planet: Installation of 1 intelizon Solar System Equivalent to planting 5 trees

# FEATURES

- Sine wave technology based home inverter system
- Fast Charging: 3 to 4 hrs; 3x faster charging than lead acid battery
- Long life (> 5 yrs) Lithium Ferro Phosphate Battery> 2000 life cycles
- Save > 50% on battery charging
- Space saving with compact wall mountable battery
- Surge protection up to 4KVA to save appliances from damage
- Over load, Short circuit & DC low voltage protection
- LCD display to display backup time, battery charging & load connected status
- Maintenance free inverter & battery; Warrenty - 2yrs

# MODELS

Product	Model	Rating	Technology	Input	Backup hours
ZonInverter	ZI-G400	400VA	Sine wave	Grid	See load chart: <b>Option 1</b> calculation shows backup time with using other AC appliances available in market; <b>Option 2</b> shows backup time with <b>Intelizon Solon</b> AC Superefficient appliances
	ZI-H400	400VA	Sine wave	Grid + Solar	
	ZI-P800	800VA	Sine wave	PCU*	
LFP Battery	ZIB-LFP30	30AH	LFP	12-14V	
	ZIB-LFP60	60AH	LFP	12-14V	
	ZIB-LFP80	80AH	LFP	12-14V	

\*PCU: Selection mode is available Solar-Grid-Battery / Solar-Battery-Grid

Load chart		400VA /30AH			800VA/60AH		
AC loads	Wattage	Option1	Option2	Option3	Option1	Option2	Option3
Tubelight-4ft	40W	2N			3N		
Solon* AC Tube light 4ft	20W		2N	2N		3N	3N
Ceiling Fan	60W	2N			3N		
Solon* AC Ceiling Fan	30W		2N	2N		3N	3N
TV/Computer	100W			1N	1N	1N	1N
Refrigerator	150W						N
<b>Runtime</b>	<b>Hrs.</b>	<b>2</b>	<b>3.5</b>	<b>1.5</b>	<b>2</b>	<b>3</b>	<b>1.5</b>

\*Solon: Super-efficient appliances from Intelizon

## CONTACT US

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