





PORTABLE POWER STATION





NSL1000		
	AC Output	1000W (Surge 2000W)
	Capacity	1008Wh
	Output Ports	11 (6 Types)
	Weight	11.1Kg
	Dimensions (W*H*D)	348*264*192mm
	Recharge Time	1.5 Hrs (800W Wall Charging) 5.5 Hrs (200W Solar Panel) 9 Hrs (120W Car Charging)

Runtime Reference

				
Phone 11Wh	Camera 16Wh	Tablet 30Wh	Drone 40Wh	Portable Fridge 50W
78 Times	54 Times	29 Times	21 Times	18 Hrs
				
PS5 200W	Blender 500W	Coffee Maker 1000W	Microwave 1300W	Kettle 1500W
4.5 Hrs	1.8 Hrs	0.9 Hrs	0.7 Hrs	0.6 Hrs


NSL2000Pro		
	AC Output	2000W (Surge 4000W)
	Capacity	1920Wh
	Output Ports	13 (6 Types)
	Weight	20.5Kg
	Dimensions (W*H*D)	355*347*226mm
	Recharge Time	1.5 Hrs (1500W Wall Charging) 4 Hrs (500W Solar Panel) 17 Hrs (120W Car Charging)

Runtime Reference

				
Laptop 60Wh	PS5 200W	Blender 500W	Electric Drill 900W	Coffee Maker 1000W
27 Times	8.6 Hrs	3.5 Hrs	2 Hrs	1.7 Hrs
				
Electric Fry Pan 1200W	Microwave 1300W	Circular Saw 1400W	Kettle 1500W	Hair Dryer 1600W
1.4 Hrs	1.3 Hrs	1.2 Hrs	1.2 Hrs	1.1 Hrs



PORTABLE POWER STATION

NSL2000+		
	AC Output	2500W (Surge 5000W)
	Capacity	2048Wh
	Output Ports	13 (6 Types)
	Weight	25Kg
	Dimensions (W*H*D)	355*328*299mm
	Recharge Time	1.5 Hrs (1500W Wall Charging) 4 Hrs (500W Solar Panel) 17 Hrs (120W Car Charging)


Runtime Reference

				
Laptop 60Wh	PS5 200W	Blender 500W	Electric Drill 900W	Coffee Maker 1000W
28 Times	9.2 Hrs	3.6 Hrs	2 Hrs	1.8 Hrs
				
Electric Fry Pan 1200W	Microwave 1300W	Circular Saw 1400W	Kettle 1500W	Hair Dryer 1600W
1.5 Hrs	1.4 Hrs	1.3 Hrs	1.2 Hrs	1.1 Hrs

NSL3000 (STACKABLE)


	AC Output	3200W (Surge 6400W)
	Capacity	2048Wh
	Output Ports	13 (6 Types)
	Weight	25Kg
	Dimensions (W*H*D)	355*328*299mm


P2000

	Battery Cell	LiFePO ₄
	Capacity	2048Wh
	Weight	20.3Kg
	Dimensions (W*H*D)	355*187*299mm




PORTABLE SOLAR PANEL


SP100 Portable Solar Panel		
	Rated Power	100W (-5%, +10%)
	Efficiency	22%~23% (≥22.8%)
	Cell Type	Monocrystalline Silicon
	Output Ports	Solar Connector
	Weight	5Kg (±0.5Kg)
	Folded Dimensions	387*609*30mm(±5mm)
	UnFolded Dimensions	1250*609*10mm


SP400 Portable Solar Panel		
	Rated Power	400W (-5%, +10%)
	Efficiency	22%~23% (≥22.8%)
	Cell Type	Monocrystalline Silicon
	Output Ports	Solar Connector
	Weight	16.3Kg (±0.5Kg)
	Folded Dimensions	725*990*45mm (±5mm)
	UnFolded Dimensions	2617*990*30mm

PORTABLE POWER STATION

NSL4600		
	AC Output	4600W (240V)
	Capacity	5120Wh
	Output Ports	11 (6 Types)
	Weight	65Kg
	Dimedsions (W*H*D)	450*538*352mm
	Recharge Time	1.7 Hrs (3600W AC Charging ~ 240V) 5.9 Hrs (1000W DC Charging)

B2560

	Battery Cell	LiFePO ₄
	Capacity	2560Wh
	Weight	26.7kg
	Dimedsions (W*H*D)	450*152*352mm

SP200 Portable Solar Panel		
	Rated Power	200W (-5%, +10%)
	Efficiency	22%~23% (≥22.8%)
	Cell Type	Monocrystalline Silicon
	Output Ports	Solar Connector
	Weight	8Kg (±0.5 Kg)
	Folded Dimensions	610*608*45mm(±5mm)
	UnFolded Dimensions	2074*608*30mm



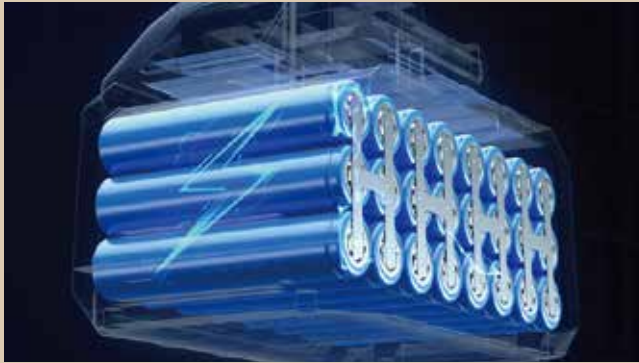
TECHNOLOGY



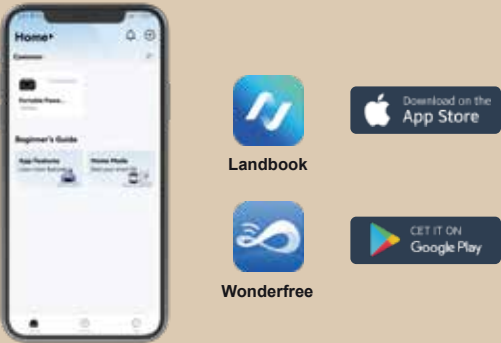
Maxi-charge
NSL’sSingo series utilizes the innovative Maxi-charge technology, delivering market-leading recharging speeds. With a built-in bi-directional inverter, NSL portable power stations can recharge from 0% to 100% within 1.5 hours.



SmartDrive
NSL’s SmartDrive technology allows you to power appliances with a higher nominal power than your NSL portable power stations, ensuring safe and efficient power delivery without performance compromise.



Battery Management System (BMS)
NSL’s BMS continuously monitors the real-time voltage, current, and temperature of the batteries for the best performance with an intelligent algorithm. It also provides comprehensive protection for portable power stations, ensuring their reliability and longevity.



APP Smart Control
Remotely control your Power Box from the palm of your hand anytime and anywhere.

APPLICATION



POWER BOX

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