




5. Product Specifications

Model		Elecstor - NPS		
 24 000 Milliampere hours	Rated working Voltage	100~240Vac/50-60Hz		
	Output Power (Max.)	100W		
 100 Watts	Output	DC Interface		USB Interface
	Output voltage (Selectable)	9/12Vdc	12VdcX10	N/A
 75 Watt-Hours	Output polarity	- - +		- - +
	Output power & current	3.0A/36W	8.0A/100W	5V 2.4A
	QTY. & battery capacity	5600mAh*4 LiFePO4		
	Unit dimensions (mm)	160*105*36,5		
	Net weight	0,5		
Performance environment	Temperature 0°C~40°C, Humidity 20%~90%			
Noise Level	Less than 40dB			

- * Products specifications are subject to change without notice.
- * To ensure the safety of transportation, the battery is not fully charged when leaving the factory. Please charge it before use.

WARNING

Please ensure that the **COMBINED POWER DRAW** of the connected devices **DOES NOT EXCEED 100W**. The **MAXIMUM OUTPUT** of the connected devices must never under any circumstances exceed the **Elecstor-NPS** design limit of **100W**

To determine the amount of power demand in **Watts (W)**, look on the unit's marking plate (Generally located on the products power adapter or on the rear of the product. Take the **Volatage (V)** and multiply it by the **Amperage (A)** to determine the **Wattage (W)**

FORMULA EXAMPLE
6V x 2A = 12W

CAUTION: If the combined powerdraw of the connected devices exceeds**100W** then it may cause damage to the **ELECSTOR NPS**

- * Before connecting a device, ensure that the voltage of the loads corresponds to the selected voltage on the UPS.
- * Ensure that the device is fully charged before initial use.
- * Warranty will be voided in cases where the unit has been dropped, hit, disassembled, or privately repaired.
- * Keep away from water. Device is not waterproof.
- * Keep away from flammable environments.
- * Keep away from heat and fire.
- * Keep out of reach of children.

3



ELECSTOR-NPS

100W Mini DC UPS - 24000mAh - 75WH

USER MANUAL



Thank you for choosing the ELECSTOR-NPS

Before operating this unit, please read the USER MANUAL carefully to get the most out of the device.

ALWAYS CHECK THE VOLTAGE, CURRENT AND POLARITY OF YOUR DEVICE IN ORDER TO SELECT THE CORRECT CORRESPONDING VOLTAGE WHEN CONNECTING TO THE UPS.

1. Device descriptions

- AC input voltage indicator (AC Mode)
Output power indicator (Battery Mode)
Press the on/off lightly to indicate battery voltage (Battery Mode)
- UPS fault indicator
- UPS overload indicator
- On/Off Button
- UPS is working in battery mode
- Battery capacity indicator
- AC input socket
- Output socket (9V/12V)
- Output socket 12V



2. Product Features

- Device contains a high-capacity LiFePO4 lithium battery.
- Ports are highly compatible/ suitable for most digital products.
- Intelligent circuit design with over-charging, over-discharging and short circuit protection.
- Built in adapter allows wide AC voltage range (85~265Vac).



ELECSTOR - ECO SYSTEM

MINI DC UPS:



PERFECT FOR NETWORKING DEVICES AND FOR KEEPING YOUR PHONE CHARGED DURING AN OUTAGE

PORTABLE POWER STATIONS



AVAILABLE IN 100W, 300W AND 500W PORTABLE POWER STATIONS

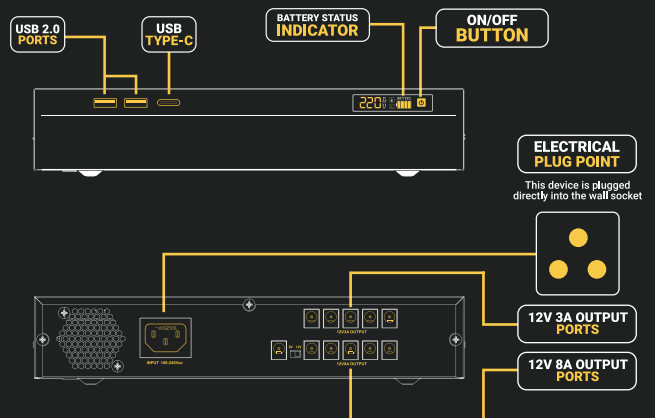
RECHARGEABLE LOADSHEDDING GLOBES



PERFECT FOR KEEPING THE LIGHTS ON DURING A POWER OUTAGE

1

3. PRODUCT INSTRUCTIONS



- Please fully charge the device before first use by plugging the device into a wall socket.
- To switch on the device, press and hold the (I/O) power button for 3 seconds. Press and hold the button for 3 seconds to turn the device off again.
- The yellow DC port at the back of the device has a selector that allows you to switch between 9V and 12V, depending on the device that you would like to connect.
- To power a router and fibre ONU, or any other device from the DC ports – plug the single end of the splitter cable into one of the 5V/9V/12V DC output ports.

Plug the other end of the splitter cable into the DC ports on the router and fibre box. Additionally, this device included 9 x 12 V DC output ports and 1 x 5V DC output port and can power several devices at once.

- In order to safely connect devices to this unit, please ensure that the input of the device matches the output port on this unit.
- Adapters are included to match the different input port sizes on different devices.
- When using the USB/ USB-C port, connect your device to the front of the unit.

2