



ResMed Power Station (RPS) II

External battery pack for ResMed ventilators and sleep devices
(24V and 26V)

This all-in-one pack provides convenient power and backup power for ResMed ventilators and sleep therapy devices, without the need for a separate converter.

Long-lasting power—doubled

- RPS II provides extended hours of run time with a single battery.
- The power capacity and operation time can be doubled by using two batteries, with an automatic transition from the primary battery to the reserve.

Convenient and portable

- RPS II provides battery power for the device in case of power outages or where mains power is not available.
- RPS II is suitable for both home care and hospital care.
- It is ideal for travel or when additional mobility and freedom are required, such as on the back of a wheelchair.

Safety alerts and indicators

- Audible and visual alerts—a beeping sound and orange light (LED) indicate that the battery needs to be recharged.
- The battery-charge display indicates the charge level.



RPS II in its own convenient carry bag



ResMed Power Station II—convenient and portable external battery pack for ResMed therapy devices

ResMed Power Station II: the power of one ... or two



The convenience of one common battery across a range of devices ...



... or two batteries seamlessly connected to double the capacity.

Note: RPS II cannot be connected to mains power supply and the device simultaneously.

HOW IT WORKS

- ResMed Power Station II is an external long-life, lithium-ion battery that simply works alongside ResMed sleep therapy devices and ventilators.
- **Charging the battery—quick and easy**
You can charge the battery from 0% to greater than 95% in less than four hours.
- **Power or backup power—simple and convenient**
The voltage output selector on the RPS II rear panel lets you select the correct output voltage for your device. Using the appropriate DC cable you can connect the battery to the ResMed therapy device to provide power or backup power. When providing backup power (for AC or DC inputs), the AC power cord connects the therapy device to the mains power outlet.
- **Using two batteries—doubling capacity**
The two batteries sit neatly on top of each other. A Velcro™ strap is included in the coupler kit to hold them more securely if required. Both batteries can be charged together or used simultaneously to power a therapy device (via the coupler)—one battery serving as the primary power source, the other as the reserve.

Please refer to the *ResMed Power Station II User Guide* for detailed information on product handling and usage.

ORDERING INFORMATION

- Step 1:** Order the ResMed Power Station II Battery Pack specific to your region (includes one battery, one carry bag, one power supply unit adapter and a User Guide).
- Step 2:** Order the DC cable based on the specific ResMed ventilator or sleep device with which RPS II will be used.
- Step 3:** For devices other than S9, order a power supply unit.
- Optional:** If two batteries are required, order an additional battery and a battery coupler.

TECHNICAL SPECIFICATIONS

Battery type

Lithium-ion

Recharge time

<4 hrs from fully empty to fully charged

Battery run time

For information on battery run time, see the Battery/Device Compatibility List on www.resmed.com

Dimensions (L x W x H)

9.06 x 4.96 x 1.02 inches (230 x 126 x 26 mm)

Battery weight

0.9 kg

Power supply

Input range 100–240V, 50–60Hz, 1.0-1.5A
Nominal for aircraft use 110V, 400Hz

Battery output voltage

(24V/26V) ± 0.5V, 90W continuous

Power supply unit output current (rated)

3.75A

Battery output current (rated)

3.75A/3.46A

PRODUCT CODES

ResMed Power Station II

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| Americas RPS II Pack | 24923 |
| VPAP™ III and Stellar™ DC cable | 24959 |
| VPAP DC cable | 24960 |
| Stellar DC cable for use in Mobility bag | 24981 |
| S9™ Series DC cable | 24961 |
| VS III™ DC cable ¹ | 24963 |
| Americas battery only | 24947 |
| RPS II coupler kit | 24964 |
| Power Supply Unit adapter | 24946 |
| USA Power Supply Unit 90W | 36821 |
| RPS II carry bag | 24952 |

¹ Available in Latin America and Canada only