

 **Zopec Voyage**  
**dns+** *Wall Outlet on the Go!*  
with Smart PD45W USB-C Fast Charging Technology

# USER MANUAL

**Universal Rechargeable CPAP Battery**  
**Model: 20ZDPO2**



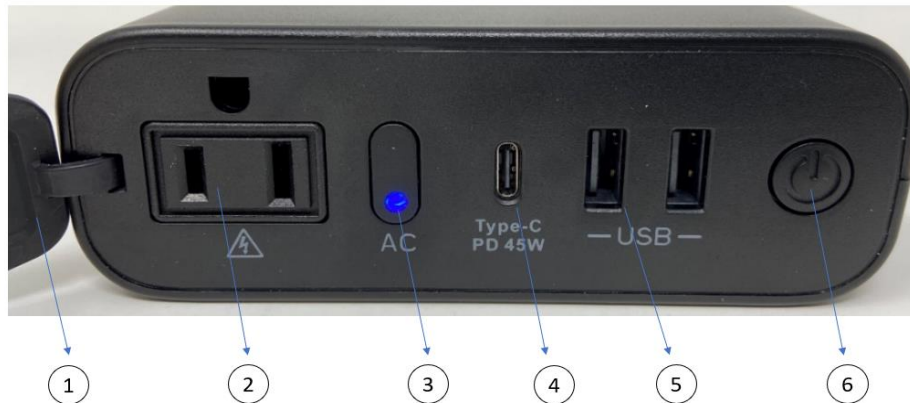
# IMPORTANT – BEFORE FIRST USE

1. **Initial Charge:** Please charge Zopec Voyage CPAP battery (~4 hours) until 100% charged (Top 4 LED lights) before first use. (AC Switch must be OFF. No LED light.)
2. **Humidifier and Heated Tube Impact on CPAP Running Time:**
  - a. **Longest Running Time:** NOT using heated Humidifier and heated Tube.
  - b. **Shortest Running Time:** Using both heated humidifier and heated tube will reduce about 75% of the CPAP running time.
  - c. **Humidifier:** With heated humidifier ON, it will reduce CPAP running time by about 50%. It takes a lot of power to evaporate water.
  - d. **Heated Tube:** With heated tube ON, it will reduce CPAP running time by an additional 50%. It takes a lot of power to heat up a 6 feet tubing. We recommend to turn heated tube OFF when running on CPAP battery.
3. **Instruction for Turning Off the Humidifier and Heated Tube:**
  - a. **ResMed AirSense10:**
    - i. Go to “MyOptions” and change “ClimateControl” to “Manual”. NOTE: this must be done first. Otherwise, the automatic climate control will turn the humidifier and heated tube back on without notice.
    - ii. Next, turn “Humidity Level” and “Tube Temp” to “OFF”. If you don’t have a heated tube, just turn “Humidity Level” to “OFF”.
    - iii. Exit “MyOptions” and re-enter “MyOptions” to verify that “Climate Control” is in “Manual” and “Humidity Level” and “Tube Temp” are “OFF”.
  - b. **Philips DreamStation**, detach the humidifier and plug CPAP hose directly to the back of the CPAP Unit.
  - c. **All Other Brands**, detach the humidifier if possible and just run the CPAP unit. Please call or email us if you don’t know how to turn off the heated humidifier and/or heated tube.
4. **Determine Exact CPAP Run Time:** Test the run time with your exact settings first before sleeping with it. At the end of the CPAP hose, remove mask and put paper towel inside the CPAP hose. Turn the machine on and just let a little air through. This imitates breathing. Simply run the CPAP with a fully charged battery during the day and record the run time.
5. **Contact Us:** We are here to help! Below is our contact information:
  - Zopec Medical Website: [www.zopec.com](http://www.zopec.com)
  - Email: [info@zopec.com](mailto:info@zopec.com)
  - Phone: Please see our website “Contact Us” for the current phone numbers.

## 1. PRODUCT CONTENT

1. Zopec Voyage Universal Rechargeable CPAP Battery
2. Fast USB-C PD 39W Wall Charger
3. Travel Pouch

## 2. PRODUCT DIAGRAM



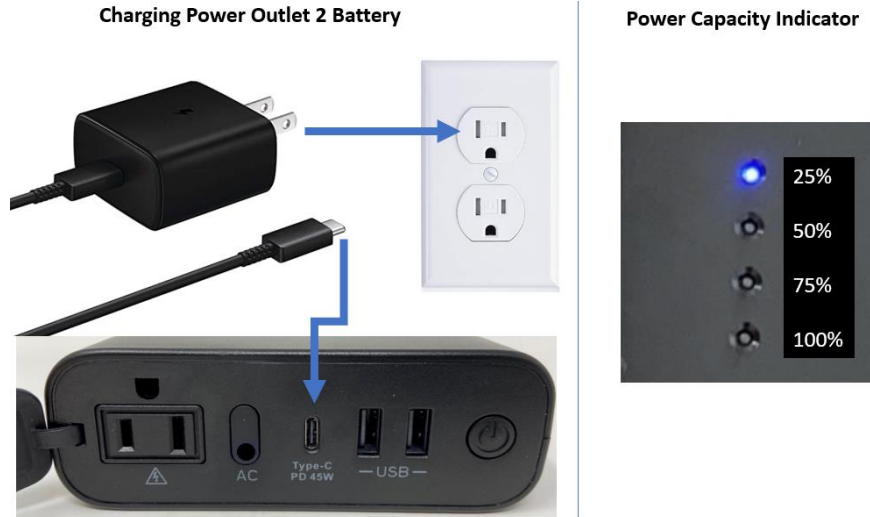
1. Safety Cover
2. AC Outlet
3. AC Switch On/Off (press and hold to turn On/Off. LED lights when it is On)
4. USB Type-C PD 45W port (input and output)
5. USB ports (2)
6. Battery Switch On/Off (press and hold to see battery capacity)

## 3. PRODUCT SPECIFICATIONS

<b>Battery Model</b>	20ZDPO2
<b>Dimensions (L x W x H)</b>	7.25" x 5.0" x 1.75" (in)
<b>Weight</b>	2.0 lb
<b>Capacity</b>	40,200 mAh / 146 Wh
<b>AC Output</b>	110V / 60 Hz / 100W
<b>Working Temperature</b>	32 - 115°F (0 - 45°C)
<b>USB-C PD 45W Output</b>	39W Rated (45W Max). (5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/2.5A)
<b>USB-A Ports (2)</b>	5V/2.4A max (each port)
<b>Wall Charger Input</b>	100 - 240V, 50/60 Hz (universal)
<b>FAA/TSA Compliant</b>	Yes (under 160W)
<b>Recharge Time</b>	4 hours or less
<b>Warranty</b>	1 Year

#### 4. INSTRUCTION FOR USE

- Before first use, please charge battery to 100%. (4 LED lights). To charge, plug the wall charger to the wall outlet and connect to the Type-C Port on the battery. Note: AC Outlet switch must be OFF when charging the battery.



- To use battery, open the safety cover.
- Press and hold the AC Outlet Switch to turn on the AC Outlet (LED lights up). The LED lights will show the capacity remaining.
- Plug in your device and the device should turn on and be ready for use.
- After use, just press and hold the AC Outlet Switch to turn off (LED turns off).

#### 5. CPAP Run Time: (Not using humidifier and heated tube. BiPap time around 10 - 20% less)

CPAP Brand	CPAP Model	Pressure (cm H2O)	Heated Humidifier / Heated Tube	Machine Run Time (Hours)
Philips Respironics	DreamStation	10	Both OFF	14
		15	Both OFF	10
	DreamStation Go	10	Both OFF	12
		15	Both OFF	9
ResMed	AirSense 10	10	Both OFF	12
		15	Both OFF	9
	AirMini	10	Both OFF	14
		15	Both OFF	10
Breas HDM	Z1 / Z2	10	Both OFF	16
Somnetics	Transcend	10	Both OFF	14

## 6. Warning

- Do not drop the product
- Keep product dry and away from liquid
- Keep product away from flammable and explosive materials
- Use only the Power Outlet 2 wall charger for charging
- Do not disassemble the battery
- Do not use the device beyond the operating temperatures
- Follow the local regulations when disposing the battery
- For battery maintenance, please charge at least once every 3 months

## 7. Troubleshooting

- **Battery Will Not Charge:** Battery will not charge when the AC Outlet is On. Please turn off the AC Outlet and try again.
- **Battery Run Time Not Lasting as Long:** Please make sure to follow the instructions in this manual to turn off the heated humidifier and heated tube then try again. If you have a ResMed CPAP machine, most likely the automatic ClimateControl turned the heated humidifier and heated tube back on without you knowing. Please make sure the Climate Control is in “Manual” before turning humidifier and heated tube to OFF, then try again.
- **No Power to Outlet:** Please contact your vendor or us for further assistance.
- **Device Will Not Run and All 4 LED Lights Flashing:** Please make sure that the device you are plugging in is below 100 W. All CPAP machines are 90W or below. You can see the rating on the AC Adaptor. If it is, please unplug your device and try again.

**If problem persists, please contact your vendor or us for further assistance**

## 8. Contact Us: Below is our contact information:

- Zopec Medical Website: [www.zopec.com](http://www.zopec.com)
- Email: [info@zopec.com](mailto:info@zopec.com)
- Phone: Please see our website “Contact Us” for the current phone numbers.