

## TROUBLESHOOTING

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If you experience any trouble using mPowerpack, visit the Support section of [www.thirdwavepower.com](http://www.thirdwavepower.com) or contact your local reseller for further assistance.

## SPECIFICATIONS

	mPowerpack 25	mPowerpack 50
<b>Device capacity</b>	9.3 Wh	18.5 Wh
<b>Battery capacity</b>	2500 mAh; 3.7V	5000 mAh; 3.7V
<b>Internal battery type</b>	Lithium polymer	
<b>Output</b>	1 USB port, 5V, up to 1400 mA	
<b>Input via USB</b>	Up to 1400 mA*	
<b>Dimensions</b>	127.0 x 71.0 x 13.3 mm (5.0 x 2.8 x 0.5 inches)	
<b>Weight</b>	100 g (0.2 lb)	125 g (0.3 lb)
<b>Charges:</b>		
<b>Smartphones (iPhone, Samsung and others)</b>	1–2 times	3–4 times
<b>Tablets (iPad, Samsung and others)</b>	25–50%	50–100%
<b>Plus iPods/MP3/MP4, USB cameras, e-readers, GPS, PSP/handheld game consoles, Bluetooth speakers and more.</b>		
<b>Special features:</b>	Flashlight	

\* Using the 2A USB power adaptor from Third Wave Power.

## WARRANTY AND SUPPORT

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### Limited warranty

Third Wave Power warrants the device against defects in materials and workmanship under normal use. The warranty period is 6 months for the device from the date of original purchase. During the warranty period, if a defect arises, and you follow the instructions below for submitting a warranty claim, we will, at our option, either (i) repair the device using either new or refurbished parts or (ii) replace the device with a new or refurbished unit. This limited warranty applies to any repair, replacement part or replacement device for the remainder of the original warranty period or for 30 days, whichever period is longer. All replaced parts and devices for which a refund is given shall become property of Third Wave Power. This limited warranty applies only to hardware components of the device that are not subject to accident, misuse, neglect, fire or other external causes, unauthorized use, alterations or repair, or commercial use.

### Submitting a warranty claim

Before you submit a warranty claim, we recommend that you first visit the Support section for assistance. Valid warranty claims are generally processed through the point of purchase during the first 30 days after purchase; however this may vary depending on where you purchased the device — please check with your reseller. If you need to claim warranty directly from Third Wave Power, please email a copy of your purchase receipt along with the serial number of the device and a description of the technical problem to [support@thirdwavepower.com](mailto:support@thirdwavepower.com).

### Purchasing an extended warranty

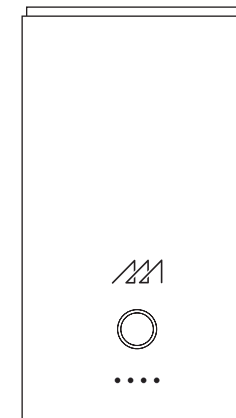
Extended warranty may be purchased within 30 days of your purchase either at [www.thirdwavepower.com](http://www.thirdwavepower.com) or from your reseller.

### Customer support

If you have any questions on using the device, please visit the Support section of [www.thirdwavepower.com](http://www.thirdwavepower.com). Alternatively, email your question to [support@thirdwavepower.com](mailto:support@thirdwavepower.com).

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## mPOWERPACK USER GUIDE



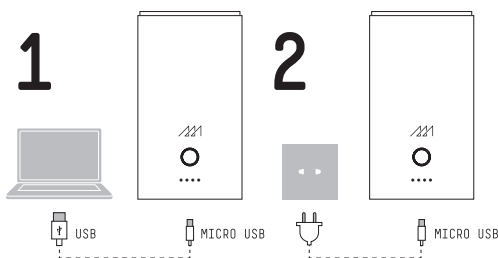
mPowerpack is a battery pack that you can charge, remove and carry in your pocket.

mPowerpack can be charged on its own or together with mPowerpad 2 solar charger.

## CHARGING mPOWERPACK

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There are three ways to charge mPowerpack:



### From a computer with USB port

Connect mPowerpack directly to the computer using the USB cable. Once connected, it will start charging.

### From the wall socket

Connect mPowerpack directly to the wall socket using the USB cable and a USB power adaptor\* (available separately). Once connected, it will start charging.

\* To be used with approved power adaptor.

### From the sun using mPowerpad 2 solar charger\*

Insert mPowerpack into mPowerpad 2 as shown until a click is heard. Turn mPowerpad 2 over so that the solar panel faces upwards. When there is no sunlight, with DarkCharge, mPowerpack will be charged by the internal battery when mPowerpad 2 is switched on. To disconnect mPowerpack, release the latch at the base of mPowerpad 2. Remove mPowerpack from the dock.

For optimal results when charging from the sun, it is recommended that you first charge mPowerpad 2 without mPowerpack. If you wish to charge mPowerpack from mPowerpad 2, press the 'on' button on mPowerpack to initiate charging.

\* mPowerpad 2 solar charger is available at authorised dealers or [www.mpowerpad.com](http://www.mpowerpad.com)

## CHARGE TIMES

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	mPowerpack 25	mPowerpack 50
From wall socket*	~ 2 hrs	~ 4 hrs
From mPowerpad 2**	~ 2 hrs	~ 4 hrs

\* For optimum charge times, use the 2A USB power adaptor available from Third Wave Power.

\*\* Charge times may depend on mPowerpad 2's battery capacity and weather conditions.

### CAUTION

1. Battery replacement shall only be done by device supplier or by their authorised agents.
2. Do not incinerate nor dispose of battery in fire.
3. Do not immerse or soak battery in water or any liquids.

## USING mPOWERPACK

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### Charging devices:

Press and hold on/off switch to turn on. The battery indicator will light up with the number of LEDs indicating battery strength.

To charge your device, connect it to the USB port using the device's USB cable. Once connected, the device will start charging.

### Using the flashlight:

Press and hold on/off switch to turn on.

Press switch again to turn on flashlight.

Press again to turn off.

