

If you experience any trouble using mPowerpad 2 Mini solar charger, visit the Support section of [www.thirdwavepower.com](http://www.thirdwavepower.com) or contact your local reseller or service center in your country for further assistance.

## SPECIFICATIONS

Device capacity	11.1 Wh
Battery capacity	3000 mAh; 3.7V
Internal battery type	Lithium polymer
Output	1 USB port, 5V out
Solar panel rated power peak watts	3.3 watts
Weight	240 g (0.5 lb)
Dimensions	191 x 147 x 12 mm (7.5 x 5.8 x 0.5 in.)
<b>Charges:</b>	
Smartphones (iPhone, Samsung and others)	Up to 2 times
Tablets (iPad, Samsung and others)	25–50%

Also charges iPods/MP3/MP4, USB cameras, e-readers, GPS, PSP/handheld game consoles, Bluetooth speakers and more

## CHARGING TIME

	From the sun*	From the wall**	From the computer
Charging time	~ 7 hours directly under the sun	~ 3 hours	~ 6 hours

\* Charging time may depend on weather.

\*\* For optimum charging time, use the 2A USB universal power adaptor available separately from Third Wave Power.

### Limited warranty

Third Wave Power warrants the device against defects in materials and workmanship under normal use. The warranty period is 1 year for mPowerpad and mPowerpack 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 and a description of the technical problem to [support@thirdwavepower.com](mailto:support@thirdwavepower.com).

### Important notes

Do not send any parts or product to Third Wave Power without contacting and obtaining instructions on how to return. The warranty is void on the following conditions:

1. Any parts or parts therein is or are altered, adjusted, dismantled, modified, handled or tampered in any way whatsoever by any person or persons not authorised by us.
2. The product is damaged by accident, force majeure, fire, lightning, mishandling or failure to follow enclosed instructions.

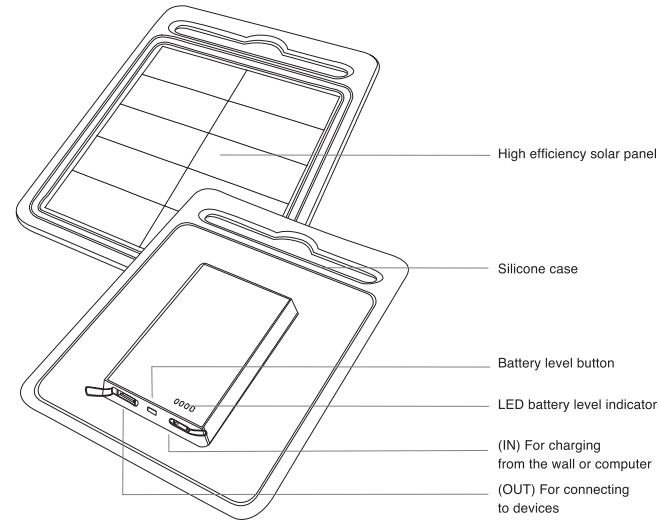
### Customer support

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).

© 2015 Third Wave Power Pte Ltd. All rights reserved. Product specifications are subject to change without prior notice. All information contained in this user guide is correct at the time of publishing. For the latest updates, please visit [www.thirdwavepower.com](http://www.thirdwavepower.com)

Thank you for purchasing mPowerpad 2 Mini solar charger. Before you start using the product, please read these instructions carefully to learn about its features and capabilities, so you can get the best out of it.





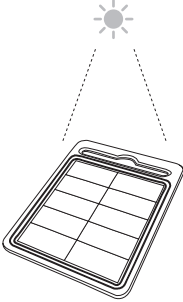
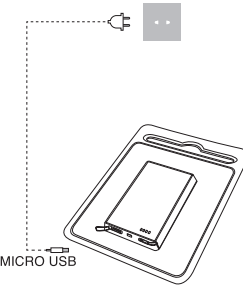
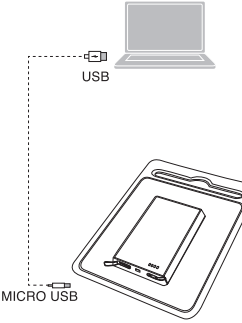
**WHAT'S IN THE BOX**

mPowerpad 2 Mini solar charger  
 USB cable

**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.

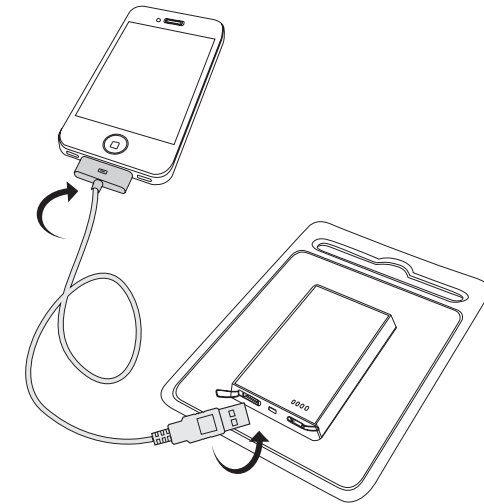
There are three ways to charge mPowerpad 2 Mini:

From the sun	From the wall socket	From the computer
		
<p>Turn mPowerpad 2 Mini over so that the solar panel faces upwards. Leave it under the sun to charge fully.</p>	<p>Connect mPowerpad 2 Mini to the wall socket using the USB cable (micro USB to the port marked 'IN') and a USB power adaptor*. Once connected it will start charging.</p>	<p>Connect mPowerpad 2 Mini to the computer using the USB cable (micro USB to the port marked 'IN'). Once connected it will start charging.</p>

The LED indicators show the battery status while mPowerpad 2 Mini is being charged or charging a device. The LED indicators will light up sequentially as the charge level goes up and remain lighted when fully charged. For first time use, mPowerpad 2 Mini needs to be fully charged.

The remaining power, when not in use, is indicated by pressing the 'battery level' button (1 LED: 10–40% charged, 2 LEDs: 40–65% charged, 3 LEDs: 65–85% charged, 4 LEDs: 85–100% charged).

\* For optimum charging time, use the 2A USB universal power adaptor available separately from Third Wave Power.



To charge your phone and other electronic devices, connect it to mPowerpad 2 Mini's 'OUT' port using the device's USB cable. Once connected, the device will start charging, while the LED indicators will light up. As the charge level in the solar charger decreases, the number of lighted LEDs will also decrease. When mPowerpad 2 Mini is completely out of charge, no LEDs will be lighted up.