

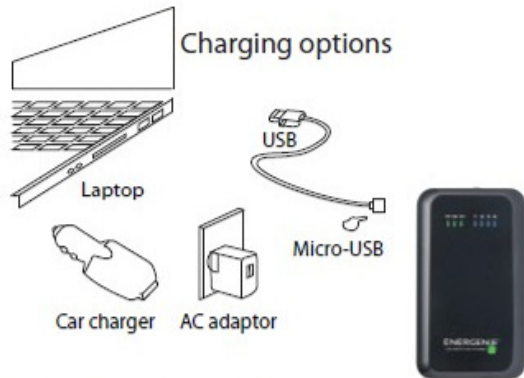
Features

Rechargeable external battery for your tablet PCs, mobile phone, music player, games player & other mobile devices



Out of the Box

Before the charger is used for the first time, it must be charged via a computer USB port or similar for at least 5 hours.



Instant Battery Power Check

Press the button on the front briefly and the level of the internal battery of the charger will be displayed on the four status lamps. A single flashing lamp indicates that the battery level is very low.

Charging your mobile device



1. Connect the charger to your mobile device using the cable supplied and appropriate connector tip.
2. Select the output you require by pressing the p/c charging button on the charger. The output selected will be indicated by one of the illuminated green lamps marked C1/C2/C3:
C1 = 5V at 0.6A (Charging cellphones)
C2 = 5V at 1.5A (Charging tablet PC or cellphones that can receive charging current above 0.6A)
C3 = 9V at 0.6A (Cameras, games or any 9V applications)
The green lamp will remain illuminated as charging progresses.
3. When the mobile device is fully charged, charging will terminate automatically and the green lamp will extinguish.
4. Charging can also be manually terminated by disconnecting the charger.

Note 1: If the charging button is pressed as above and no mobile device is attached, or the device is fully charged, the charger will detect this and switch off charging after 30 seconds.

Note 2: If the charger battery level becomes low, the indicators will flash and the charging process will then terminate.

Note 3: In-built over-discharge protection prevents damage to the internal battery of the charger

Note 4: If an output short-circuit is detected, charging will stop and the green lamp will extinguish. All 4 status lamps will flash for 10 seconds.

During the output charging, press push button P/C to check battery power available in the unit. This will be indicated by the 4 status lamps which will illuminate for several seconds and then turn off.

Charging the charger via USB

The internal battery of the charger can be charged via the microUSB port. Connect the charger using the USB cable supplied via the microUSB port of the charger to a laptop, PC, car charger or other USB source. Charging will start automatically. Instant battery level will be shown on the four status lights. When all four lights stay on without flashing, the battery is fully charged.

If the charging supply to the charger is connected during a phone charging operation, the unit will switch to the external power source and the green charging lamp will extinguish. When the phone is then fully charged it will revert to charging the internal battery of the charger. During charging of the charger itself, the button is inhibited from use.

Specifications

Battery :	Lithium Polymer, 5000 mAh
No. of charging cycles:	>500 power may drop to 80%
Input charging connector:	microUSB
Input charging voltage:	4.6 - 5.5V
Output charging connector:	USB
Output voltage:	5V 0.6A; 5V 1.5A; 9V 0.6A
Input charging time (90%):	~3 to 3.5 hours
Typical discharging time:	~3 to 3.5 hours
Protection:	short circuit, overcharge, discharge
Energy saving mode:	max. 30µA leakage
Connector tips:	miniUSB, microUSB, Nokia 2.0, Samsung G600, NDS Lite, PSP
Product Code:	ENER105

CE/FCC/RoHS/REACH safety and environmentally compliant

