

The Solio is the most innovative Solar charger ever designed and makes the use of solar technology easier than ever: attach a cable and press the button, that's it!

Using cutting edge thinking from the fields of design, technology and environmental science to bring you a product that increases the portability of you portable devices, makes you look cool and helps the environment.

•**Design** -*Ergonomic and compact* – The Solio is the most effective and compact solar charger on the market with its own fully integrated internal battery. Its patent pending Solar Blade™ technology allows it to achieve maximum solar area at minimum size. Unlike other obtrusive portable chargers, Solio's fan blade design allows it to be folded neatly to the size of a small mobile phone. This means Solio is highly portable, making it the perfect travelling partner wherever you are going.

•**Technology** -*Integrated storage and intelligent power distribution capability* - Integrated storage and intelligent power distribution capability - The Solio generates energy from sunlight and stores it within its integrated Lithium Ion battery. A range of mobile devices including iPod, mobile phones and pdas can be charged at the same rate as their individual wall chargers thanks to Solio's intelligent internal circuitry. This means users are free to travel without an array of chargers and travel plug adapters.

•**Environment** -*Toxicity analysis and energy assessment* – Toxicity analysis and energy assessment – The design and engineering process is shaped by Better Energy Systems' aim to reduce the effects of its products upon the environment, whilst at the same time achieving a positive impact upon the lifestyle habits of the consumer. A full toxicity analysis and energy assessment is carried out in conjunction with the Fraunhofer Institute, Berlin. This is part of Better Energy Systems "give more than we take" policy. Over its lifetime, Solio will ideally produce more energy than energy used in its construction. To help with this process trees have been planted in a bio-diverse sustainable forest to offset the carbon emitted during the Solio's production. The clever design of Solio also means that it can be easily dismantled and recycled when it reaches the end of its life.

FEATURES...

- High efficiency solar cells.
- High capacity internal battery.
- Captures energy from the sun and from the wall power socket.
- Sophisticated circuitry provides the flexibility to charge a wide range of mobile devices through our unique interchangeable adaptors.
- Solar panels are waterproof and weather proof.
- Manufactured with materials that are robust, light and incredibly stylish.
- Easy to use – LED indicates the level of charge of internal battery
- A red LED will illuminate when the Solio is exposed to the sun or plugged into the wall power socket.
- The Solio is made from recycled and recyclable materials.
- Fits comfortably into a shirt pocket or hand bag.
- One year warranty.

SPECS...

- Rated Output: 4 -12V, 0 - 1 Amp (max)

- Weight: 165 grams
- Dimensions (when closed): 120mm x 65mm x 34mm
- Temperature Range: -20°C to 55°C
- With the Solio fully charged, an average mobile phone will charge in approximately 1 - 2 hours. (As efficient as a conventional charger)
- Charging the Solio's internal battery from a wall power socket will take approximately 5 hours (Dependant on type of phone.)
- The Solio and 4-5 hours of direct sunlight will fully charge a typical mobile phone (dependent on type of phone).
- To fully charge the Solio's empty internal battery from the sun takes between 8-10 hours of direct sunlight; when outdoors, naturally, the brightest conditions will yield the best results.

DEVICE COMPATIBILITY...

Mobile Phones

Nokia

(Round connector)

1100, 1110, 1221, 1260, 1261, 1600 2260, 2270, 2285, 2300, 2600, 2650, 3100, 3105, 3108, 3120, 3200, 3220, 3230, 3285, 3300, 3350, 3360, 3361, 3390, 3395, 3510, 3510i, 3520, 3530, 3560, 3570, 3585, 3585i, 3586, 3586i, 3588i, 3589i, 3590, 3595, 3600, 3620, 3650, 3660, 5100, 5140, 5140i, 5210, 5510, 6020, 6021, 6030, 6060, 6100, 6108, 6170, 6200, 6220, 6225, 6230, 6230i, 6260, 6310, 6310i, 6340, 6340i, 6360, 6370, 6385, 6510, 6560, 6585, 6590, 6590i, 6600, 6610, 6610i, 6620, 6630, 6650, 6670, 6680, 6681, 6800, 6810, 6820, 6822, 7200, 7210, 7250, 7250i, 7260, 7270, 7280, 7600, 7650, 7700, 7710, 7600, 7610, 7650, 8260, 8265, 8265i, 8270, 8290, 8310, 8390, 8800, 8910, 8910i phones, 9210i Communicator, 9290 Communicator, 9300, 9500 Communicator, N-Gage and N-Gage QD

Motorola

CEBus (Square connector models)

A630, T280i, T300p, T720, T720i, T721, T721i, T722i, T730, T731, E310, V70, V260, V262, V265, V300, V400, V500, V505, V525, V551, V600, V710, V810, V60, V60i, V60c, V60p(PTT), V60s, V60t, V60t Color, V60g, V60x, V66, V66i, V120c, 120t, 120x, 120c, 120e, Motorola C331 and 332 (TDMA versions), C333 (CDMA with antenna), C341, C343, C353 (TDMA), MPx220, 270c, 280, A830, A835, A920, A925, phones and V200 Personal Communicator.

Samsung

Samsung (flat connector)

SCH-A210, SCH-A310, SCH-A399, SCH-A475, SCH-A505, SCH-A509, SCH-A539, SCH-A563, SCH-A564, SCH-A591, SCH-A592, SCH-A595, SCH-A599, SCH-A610, SCH-A809, SCH-N181, SCH-N181, SCH-N182, SCH-N191, SCH-N195, SCH-N288, SCH-N370, SCH-N375, SCH-X199, SCH-X209, SCH-X309, SCH-X319, SCH-X359, SCH-A200, SGH-A288, SGH-A300, SGH-A308, SGH-A400, SGH-A408, SGH-A500, SGH-A561, SGH-A608, A800, SGH-C100, SGH-D100, SGH-E100, SGH-E400, SGH-K528, SGH-N200, SGH-N400, SGH-N500, N620, SGH-N628, SGH-P408, SGH-Q200, SGH-Q208, SGH-Q300, SGH-R200, SGH-R208, SGH-R210, R220, SGH-R225, SGH-R225M, SGH-S200, SGH-S208, SGH-S300, SGH-S307, SGH-S308, SGH-S500, T100, SGH-T108, SGH-T200, SGH-T208, SGH-T410, SGH-T400, SGH-T408, SGH-T500, SGH-V100, V200, SGH-V205, SGH-V206, SPH-T100

Sony Ericsson

(Square connector)

A2218z, A2618, A2618s, A2628, A3618s, F500i, K500i, K700i, P800, P900, P910i, R300d, R300LX, R300z, R320, R320s, R380 WORLD, R380e, R380s, R520m, R600, S700i, T20e, T20s, T28 WORLD, T28z, T29, T29s, T39m, T60c, T60d, T61c, T61d, T61LX, T61z, T62u, T65, T66, T68, T68i, T100, T105, T200, T226, T230, T300, T306, T310, T316, T600, T610, T616, T620, T630, V800, Z200, Z600, Z1010

Siemens

(old)

A35, A36, A40, A50, C25, C28, C35, C35i, C45, M35, M35i, M45, M50, ME45, MT50, S25, S35, S35i, S45, S45i, SL42, SL45, SL45i

(new)

SX1, SL55, S55, MC60, M55, C55, C60, C61, C62, A55, A60

Sagem

MY-X2, MY-X3, MY-X5, MY-X6, 3000 series (except 3078, 3088, WA3050) and 900 series

Sharp

902, 802, GX30i, GX30, GX25 and GX15.

PDA's**iPAQ**

1900, 2200, 3800, 3900, 4100, 4300, 5400 et 5500 série.

Palm

m515, m505, m500, m130, Zire 71, Tungsten T, Tungsten T3, Tungsten T2, Tungsten C, Tungsten W.

Sony Clié

PEG-NR, PEG-NX, PEG-SJ, PEG-SL, PEG-T, PEG-TG et PEG-TJ série.

Music Players**iPod**

iPod Mini, all iPod 3G, 4G including iPod Photo. (1st Generation iPod will be released early next year)

Digital Cameras

Due to the huge variation within the digital camera market Solio offers a 12V female car cigarette lighter port that connects with plugs into your Solio. If you have a car cigarette charger you may also use it with the Solio. These connectors will be in stock from the 1st week of January.

Game Players

Gameboy SP and Gameboy Advanced