

Power Bank.



CHARGE WITH A SMILE

m5|Input



100-240 V



12 V



SOLAR

m5|Output



CELLPHONE



USB



MP3



GPS

m5|Extras



INTELLIGENT



LI-ION



LIGHT



W, Wh, A, V

Made in
Germany

m5 | MultECon Charger

SUNLOAD

M5 | Sunload MultECon Charger

The M5 is our "small" MultECon Charger (Multi-Energy-Controller) with integrated high power Li-Ion-battery and unique measuring functions. With the M5 you can charge cell phones, iPhone, MP3-player, digital cameras (some models), GPS- and other small devices. The M5 fits perfectly to portable solar panels, but it's also possible to charge it by car or power supply.

Small, powerful, autonomic | Enough energy, always and everywhere – for cell phones, MP3-player, GPS. Charge the M5 by the sun, 12V car adapter or power supply and load your cell phone at the same time.

Simple | For all who like to have it uncomplicated: switch on, switch off and check the battery status. Plug and Play and you see what you get.

Intelligent | For all who wants to know it exactly: with the unique energy monitor to check the battery status, loading trend, solar power, output power and stored energy without connecting additional measurement devices. So it is really easy, to place the solar module exactly in the sun, to measure the actual solar power or to show how much solar energy you saved in a certain period of time.

Clever | Solar energy is precious. Therefore a MPPT control maximizes the solar power and different energy saving mechanisms minimize the consumption (for example, SLEEP-Mode).

Technical specifications | m5

MPP-Tracking:	Increases the solar yield by up to 20%
Measuring:	Solar Power Display, charge current, capacity, including alphanumeric display
DC IN:	6V up to max. 30V, max. 6W
DC OUT:	5V, max. 900 mA, standard USB port (charge only)
Battery:	Quality Li-Ion, 3.7V / 1.8Ah, 5Wh
Weight / Size:	115 g / 95 x 65 x 22 mm
Port OUT:	USB
Port IN:	common input for Solar panels, 12V-CLA-adapter, 100V-240V wall plug

Accessories | m5: Adapter Set USB to mobile phones /
Nintendo DS Lite & DSi / Sony PSP, wall plug 100V-240V



5
Wh

m5 | MultECon Charger

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