

Phone Stick

PRODUCT SPECIFICATIONS

PS-Phone Stick-01/01-310812

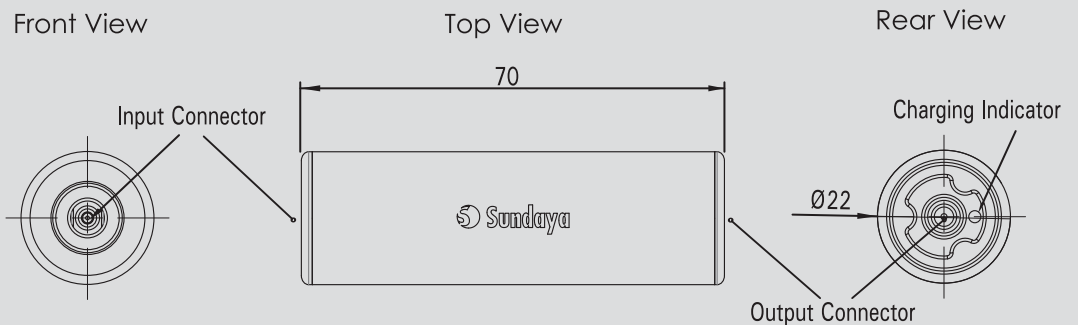


The Phone Stick is multifunctional charger that can be directly connected to any size PV Solar panel with rated Maximum Power Voltage (Vmpp) of 17.5V (Standard mono or poly silicone PV panels with 36 cells)

The Phone Stick can charge any device that can be charged from a standard socket and it also can be used to energize small radio or cassette player with a rated voltage of 4.5 to 6 VDC. (3 to 4 Alkaline batteries).

The Charger can supply to maximum of 1000 mA current and is protected for short circuit and overload. The unit does not have built-in battery and thus cannot be used to energize a radio or charging a phone after sunset. For energizing a radio or charging phone after sunset the JouleStick can be used which uses the same charger-plugs.

The Phone Stick is delivered with 1 (one) standard charger cable (free to choose by customer) and full range of different type phone connectors is available as additional accessories.



Electrical details

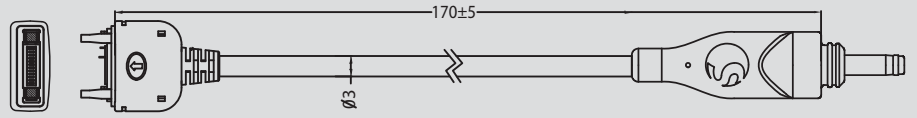
Rated Input Voltage	16.5 - 20 V
Nominal Output Voltage	5 V
Maximum Output Current	500 mA
Electrical Efficiency	95%
Enclosure Protection Class	IP 22

Mechanical details

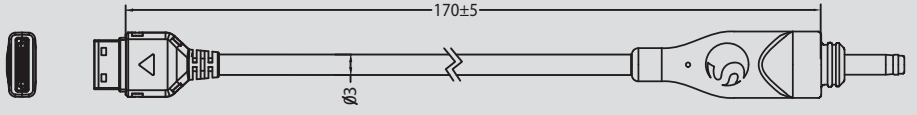
Operating Temperature Range	-10 C to + 55 C
Enclosure Material	ABS N150UV, V-0 & Aluminum
Connector Material	Brass strip 0,8 X 4mm, Nickel Plated (low resistance)
Screw Materials	Brass, M3 philips Screw
Maximum Torque Value	8 kg / cm
Product Dimensions (L x Dia)mm	70 x 22mm
Nett Product Weight	400 gr

Cable Connector

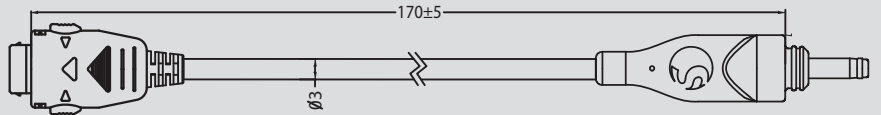
1. Sony Ericsson K750i



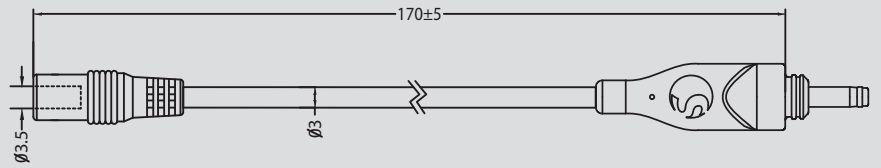
2. Motorola M300



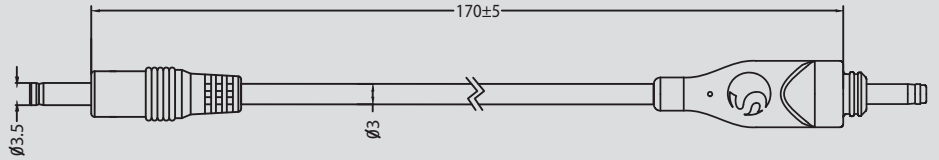
3. Samsung A288



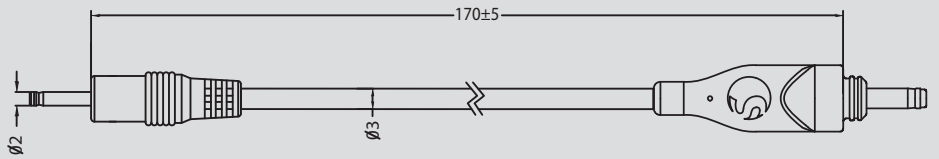
4. Female Socket 3.5mm



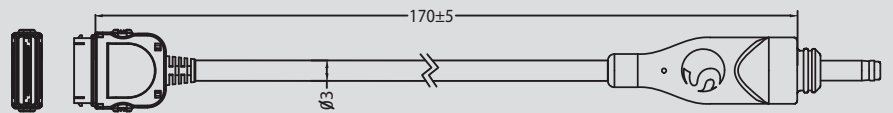
5. Nokia 3.5mm



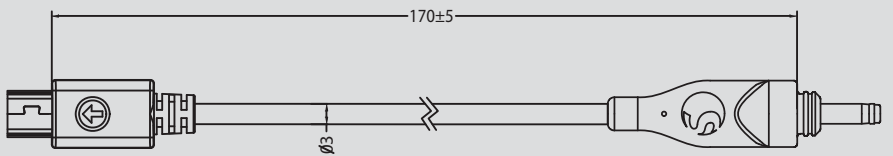
6. Nokia 2mm



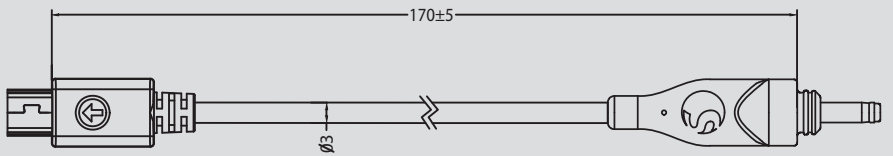
7. iPhone



8. Mini USB



9. Micro USB



10. Cross-Plug

