









# WakaWaka Power

The World's Most Compact Personal Solar Power Station

UNIVERSAL MOBILE PHONE/TABLET CHARGER & LIGHT iPhone, iPad, Blackberry, Samsung, Nokia, etc. COMPATIBLE

### **SPECIFICATIONS**

Weight	<ul> <li>: 121 x 17 x 78 mm</li> <li>: app. 200 grams</li> <li>: 500 mAh micro USB in &amp; 1A USB out</li> <li>: 0.5W A-brand, 120 lumen/Watt</li> <li>: 4 battery indicator LED's</li> <li>1 solar charge LED</li> <li>1 USB charge indicator LED</li> </ul>
Battery	: 2200 mAh LiPo
Solar cell	: 22% efficiency Sunpower cell
Power management	: patented Intivation SNBST3 chip
Housing	: recyclable ABS, ruggedized, flexible positioning: table top, on a bottle, from the ceiling
Quality	: UNFCCC compliant, CE (UL pending)
Manual	: full color, FSC paper
Warranty	: 1 year

## CHARACTERISTICS & SPECIAL FEATURES

Solar charge time AC Power LED burn time	<ul> <li>100% full in app. 8 hrs around 50 degrees latitude (New York)</li> <li>100% full in app. 5 hrs</li> <li>100% brightness = 20+ hrs</li> <li>50% brightness = 40+ hrs</li> <li>25% brightness = 80+ hrs</li> </ul>
Extra functions	<ul> <li>SOS emergency light auto energy saving mode</li> <li>200% torch mode, switches to 100% after 30 seconds</li> <li>WakaWaka Power and external device charge at once use light and charger at the same time</li> </ul>

## ESCAPING THE POVERTY TRAP : EDUCATION

The Climate Hero Education Program teaches primary school students about the direct and tangible benefits from solar energy, clean drinking water, personal hygiene, preservation of natural resources, and recycling. The WakaWaka Foundation will act as 'interface' so students from developed and developing countries can connect and learn from each other and learn to respect one another during their curriculum.

One WakaWaka Power sold = one 'Climate Hero' educated. One for One.

#### LEVELING THE PLAYING FIELD : MICRO FINANCE

Commercial sales in developed countries will include a \$10 donation which will be used to provide a micro finance loan to an off-grid family living off less than \$2/day. The average payback period for a WakaWaka Light (lights only) is expected to be 3 months and the average family size is 5. Each purchase of a WakaWaka Power therefor facilitates an affordable payment solution for 4 families per year, significantly impacting the lives of some 20 people.



WAKAWAKALIGHT.COM

