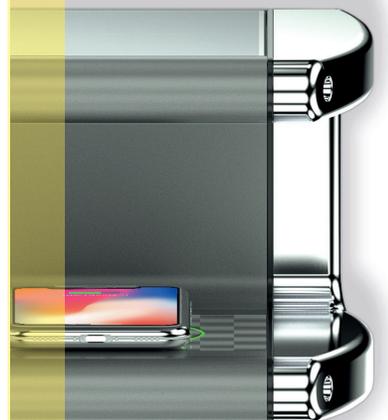


RE-CHARGE



WORLDS FIRST WATERPROOF WIRELESS CHARGER

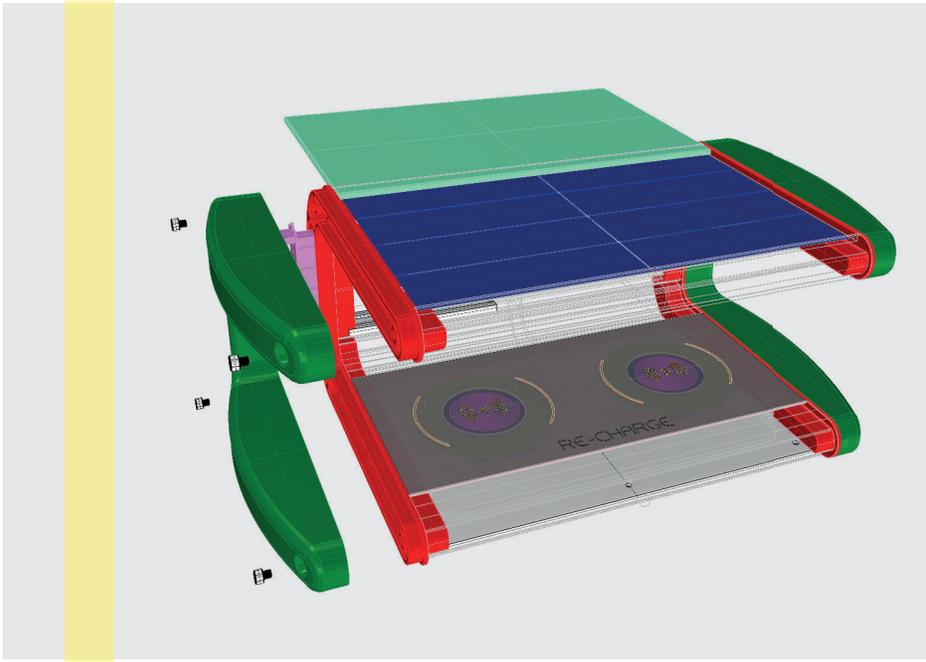
Mobile devices and their applications continue to consume battery life at a faster and faster rate, Re-charge is the solution to this issue through the utilisation of solar power, allowing your guests to power up their devices from the comfort of their sun lounger, or any other outdoor area without limitation. Designed to keep your phone cool in direct sunlight, waterproof and available in a range of custom colours, Re-Charge keeps your guests connected for longer.



Sales@videotree.com

01932 267797

WORLDS FIRST WATERPROOF WIRELESS CHARGER

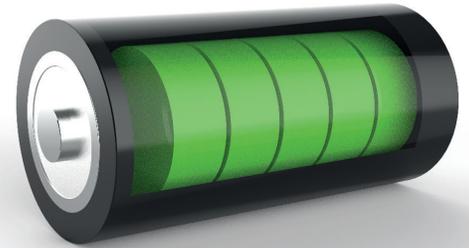


Battery Specification

- High lifespan: two thousand cycles and more
- Deep discharge allowed up to 100 %
- Ultra safe Lithium Iron Phosphate chemistry (no thermal run-away, no fire or explosion risks)
- Embedded BMS (Battery Management System): improve lifespan AND secure the battery
- No Lead, no heavy metal, no toxic element
- Calendar life > 10 years
- Excellent temperature robustness (-20 °C up to +60 °C)
- Constant power during discharge (very low internal resistance)
- Very low Peukert's losses (energy efficiency >96 %)
- Very low self-discharge (<3 % per month)
- No memory effect
- About 50 % lighter and 40% smaller than equivalent Lead-AGM battery with same usable energy
- Certification : CE, RoHS, UL, UN 38.3

Battery Backup for constant usage

Installed within the unit is a patented back up system to allow the battery to override the solar energy channel when light conditions deteriorate either with cloud cover or night time usage. This allows the unit to never be without power to keep guests connected for longer.



Solar efficiency

- SunPower designs, manufactures, and delivers high-performance solar electric technology worldwide. SunPower-er™ cells produce 25-35% more power compared to Conventional Cells with outstanding aesthetics.
- SunPower panels deliver the highest energy per rated watt compared to a Conventional Panel. (Photon International, Mar 2013, out of 151 panels tested).
- No Light-Induced Degradation = 2 - 3% more energy.
- No Temperature Coercion = 1 - 2% more energy at 35-40°C ambient temperature.
- Low Light and Broad Spectral Response = up to 1% more energy in overcast and low-light conditions. SunPower designs, manufactures, and delivers high-performance solar electric technology worldwide.



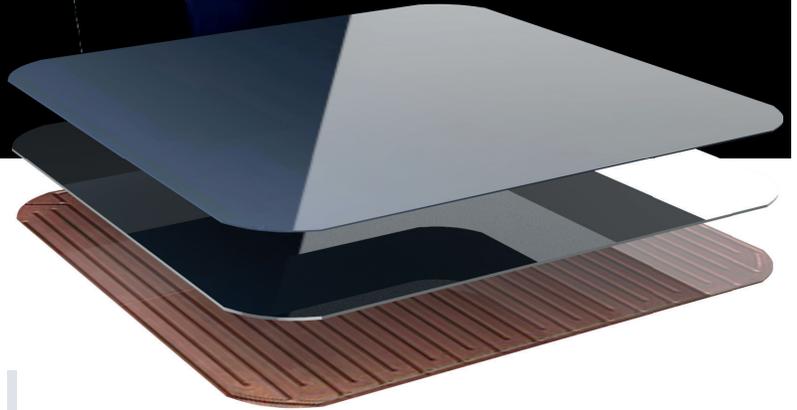
WORLDS FIRST WATERPROOF WIRELESS CHARGER



Energy Advantage

SunPower panels deliver the highest energy per rated watt compared to a Conventional Panel. (Photon International, Mar 2013, out of 151 panels tested).

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Power Advantage

SunPower designs, manufactures, and delivers high-performance solar electric technology worldwide. SunPower™ cells produce 25-35% more power compared to Conventional Cells¹ with outstanding aesthetics

Durability Advantage

The Maxeon cell has strength and durability to survive extreme conditions year after year, enabling SunPower to provide superior, long-term performance in a broad range of applications.

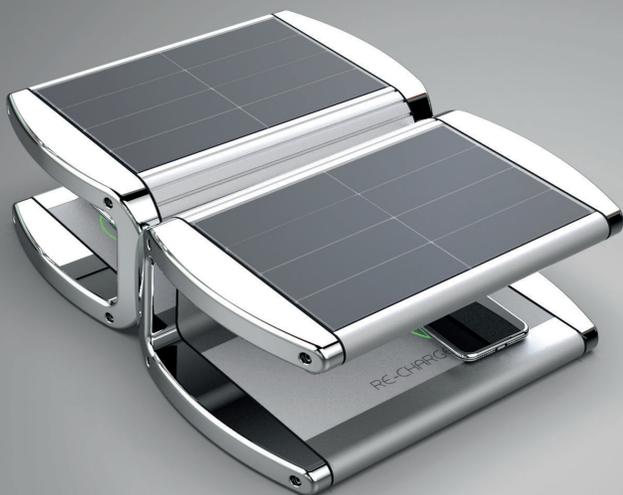
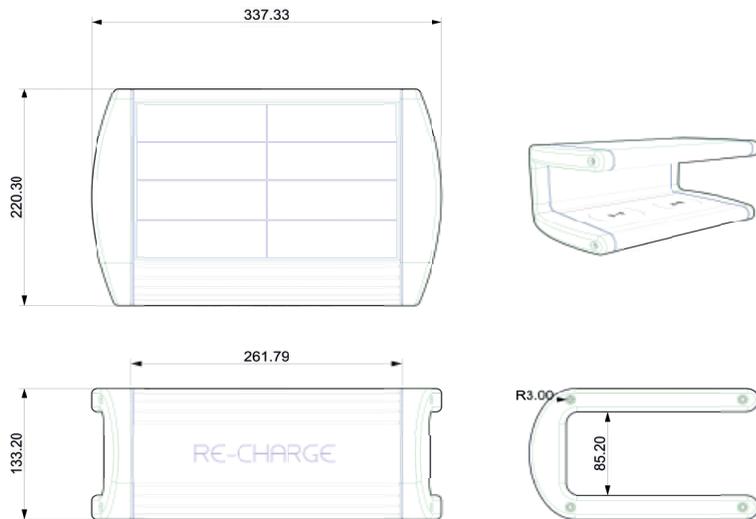
- Corrosion Resistance: SunPower's tin-copper metal system is more corrosion resistant compared to the porous metal paste used in Conventional Cells, which can crack more easily and corrode.
- Crack Resistance: SunPower's cells are thinner and more flexible than Conventional Cells. When a SunPower cell does crack, the backside copper metal foundation keeps the cell intact and maintains a high power output. When Conventional Cells crack, the cell breaks apart with typically a significant loss of power.
- Eco-Friendly: SunPower cells solder to lead-free components and are RoHS compliant. Conventional Cells often require components with lead.



WORLDS FIRST WATERPROOF WIRELESS CHARGER

Compatible with ALL wireless Devices

- Full Qi and CHI enabled
- Dual fast charging capability
- Automatic monitoring of charge state to ensure no overheating of phone battery
- Solar and Battery "Turbo Boost" up to 30 watts
- Umbrella design to keep phone in shade to prevent overheating



Durable construction

Designed and manufactured from extruded aluminum which allows the chassis to reflect 100% of the suns rays to keep it cool to the touch even in the most extreme temperatures. Designed with internal heat sync technology RE CHARGE is the most comprehensive unit available in todays marketplace

THE FUTURES IN CHARGE