



SOLIA | SOLAR CHARGING POLE

DESCRIPTION

A compact, versatile phone charging station to complement conventional public outdoor seating in parks, gardens and public recreation areas or installed in isolation in more remote locations where access to mains electric supply is either non-existent or connection is not viable.

This relatively unobtrusive unit is ideal for emergency phone charging at trailheads, stadium entrances, parks, transportation hubs, outdoor retail spaces, marinas, beachfronts or other public spaces and recreation areas.



BATTERY MANAGEMENT SYSTEM



ADJUSTABLE ANGLE POLE



WHEELCHAIR ACCESSIBLE

FEATURES

- Solar controller assists power generation even during cloudy, dark, or rainy days.
- Battery management system ensures efficient energy storage and regulates power loads.
- Adjustable angle pole permits optimum orientation of the solar panels.
- Dedicated wheelchair accessible access port below table

OPTIONS

- Mobility base for ease of portability at temporary venues or exhibits.
- 4G LTE WiFi hotspot can provide free internet access within close proximity
- LED lights available for nighttime illumination
- Stainless-steel option available for coastal or other harsh environments.

Each pole has two wireless charging pads and eight rapid-charge USB ports, including a lower port for handicap access. LED lighting and WiFi access can optionally be included.

SPECIFICATIONS

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|-----------------------------|--|
| SOLAR PANELS | 60 W |
| BATTERY | 36 Ah gel cell deep cycle |
| USB CHARGING OUTLETS | 4 x dual slots - 8 total |
| INDUCTIVE CHARGERS | 2 |
| ENCLOSURE | Water resistant |
| MATERIAL | Power coated carbon steel - custom colors |
| TABLE SIZE | 30" diam. |
| MOUNTING | 4 x predrilled mounting holes on base |
| WARRANTY | 1 year |

