

Warrior - Solar Powered Charging Option

A perfect fit for E-bike users

The addition of top mounted solar panel, internal battery and AC inverter to charge an e-bike using only the power of the sun.

HOW IT WORKS

Warrior-1 Vertical Bike Locker can be fitted with Solar Charging capability. The kit will be fully installed with solar panel on roof and battery and inverter inside the locker ready for an E-bike to be plugged in.

Locker needs to be located in a sunny position to get the most from the Solar kit. For larger e-bikes, the solar kit can also be used with our Warrior-2 Horizontal locker.

KIT INCLUDES

- Inverter - 12V 400w 230V with UK Socket
- Solar Panel – 120W
- Battery – 12V/120Ah Battery

The battery is sufficient to store 1440 watts of power, enough for 2 cycles of charge for most E-bikes. Situated in a sunny position in the UK, the solar panel can be expected to provide enough power for an average cyclist to run their E-bike for 100 miles per week in the summer and 30 miles per week in the winter.

