## Solar Charger for Husqvarna® referencestation

- 100% solar energy
- Save the AC installation
- All season operation

## 24 hour solar charger

This solar system eliminates the need for expensive AC installation, when installing the EPOS referencestation in the field.

The charger can supply one referencestation for 24 hours operation in the growing season.

Installation can be done on a pole or on a south faced wall.

The system includes:

- Outdoor control box with battery
- 60Wp solar panel, all black mono
- Brackets for pole or wall mounting (Pole not included)



## **APP for smartphone**

You can connect to the charger box using a smartphone APP and bluetooth connection. You can see the battery status and the solar production / load (Actual and history).





The Solar Charger can be mounted on a pole (with or without the referencestation) or wall mounted.

## Technical data:

Operation period:	24 hours/day all summer (for one ref. station) (South faced panel, no shadows)
Solar panel:	60Wp monocrystaline all black With 3m cable and MC4 connectors Size: 676 x 492 x 25mm
Battery:	12V/20Ah AGM/GEL deep cycle
Control box size: Connectors: Cable: Operation:	24 x 28 x 17 cm (W x H x D) MC4 for panel, DC for ref. station 4m to referencestation ON/OFF switch underneath
Brackets:	Stainless steel Pole diameter: 40 - 70 mm
Operation temp.: Protection class:	5 - 45° celcius IP53 (Rain and dustproof)

