

# Solar Charger for Husqvarna® referencestation

- 100% solar energy
- Save the AC installation
- Full 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 mounted on a wall.*



### Technical data:

Operation period:	24 hours/day all summer (for one ref. station) (South faced panel, no shadows)
Solar panel:	60Wp monocrystalline all black With 2m cable and MC4 connectors Size: 676 x 492 x 25mm
Battery:	12V/20Ah AGM/GEL deep cycle
Control box size:	24 x 28 x 17 cm (W x H x D)
Connectors:	MC4 for panel, DC for reference station
Cable:	0,5m converter to reference station cable
Operation:	ON/OFF switch underneath
Brackets:	Aluminium and Stainless steel Pole diameter: 40 - 70 mm
Operation temp.:	5 - 45° celcius
Protection class:	IP53 (Rain and dustproof)



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