








# HEMS v1.2.x

HEMS is the most advanced solution for Home Energy Management:

- **monitoring electricity flows at home (consumption, production, and storage)**
- **control of key consumers**
- **optimizing consumption in terms of reducing consumption and using cheaper energy to ensure the same comfort with lower costs**
- **maximize in-house consumption of self generated renewable energy**
- **minimize cost of electrical energy**
- **contribute to local micro grid balance as a prosumer**
- **provide relevant information and help understanding energy flow**
- **control and manage devices (producers, consumers, prosumers)**
- **get access to flexibility trade and other digital services**
- **manage charging of electric vehicles (EV fleet)**
- **protect main fuse(s) from overcurrent**

Introduction	Hardware	Wiring	Software	Commissioning	Universe	Marketing	Downloads
							

From: <http://wiki.hiq-universe.com/> -

Permanent link: [http://wiki.hiq-universe.com/doku.php?id=en:robotina\\_charger:robotina\\_charger&rev=1669125178](http://wiki.hiq-universe.com/doku.php?id=en:robotina_charger:robotina_charger&rev=1669125178)

Last update: 2022/11/22 13:52

