

SUNNY HOME MANAGER

HM-BT-10, HM-BT-10-SET



Innovative

- Active power limitation at the grid-connection point
- Consumption analysis for each individual load
- Display of recommended actions for load management

Easy-to-Use

- Automatic, intelligent control of loads via a maximum of 10 SMA radio-controlled sockets
- Convenient commissioning with the system setup assistant
- Free standard access to Sunny Portal with all basic functions

Transparent

- Convenient system monitoring via Sunny Portal
- Overview of all energy flows in the home
- Visualization of weather and PV forecast data

Flexible

- Several standardized meter interfaces
- Individual specifications for controllable devices
- Easy to combine with SMA Smart Home⁺ components

SUNNY HOME MANAGER

The control center for smart energy management**

Thanks to the standard access to Sunny Portal, the Sunny Home Manager is the ideal solution for intelligent energy management within the SMA Smart Home. It provides an overview of all energy flows in the household, automatic load control, and the integration of storage into the available SMA Flexible Storage System as well as in the upcoming SMA Integrated Storage System. The Sunny Home Manager includes PV forecast data allowing for optimum load management and a considerably higher rate of self-consumption. In addition, the active power fed into the utility grid can be limited to any value between 10 and 100 percent of the installed PV array power.

* Intelligent energy management system for private households.

** PV forecast data and SMA radio-controlled sockets are not available in all countries.

