![SLENERGY]

Smart M

Slenergy Smart Energy Management System

· **Smart Management**
Combining industry-leading cloud computing platforms,
centralized management to improve efficiency of system.

· **Deep Traceablity**
In-depth retrospective of product manufacturing process
information to ensure product quality and after-sales service.

· **Data Security**
Comprehensive lifecycle data management using encryption,
anonymization, permission control, and disaster recovery
backups, ensuring the security and reliability of data.

· **Better Experience**
Remote firmware update and customizable settings, free online
monitoring to enhance energy management for end user, installer
and retailer.

· **Service Convenience**
One-click reporting and dispatching for quick service order
generation, enabling rapid fault analysis through traceable
information.

Designation	Smart M
Function	Monitor, Early-warning, Statistics, Management, One-click service, Traceability
Client Environment	
Lowest browser version	IE 11、Chrome 65、Safari 11、Firefox 60
Lowest mobile terminal version	Android 5.0、iOS 10.0
Languages	Chinese, English, German, Italian, Spanish
Browser resolution	1366×768、1920×1080（recommended）
Mobile device resolution	1920×1080、2001×1125、1280×720（recommended）
System Parameters	
Data retention	>25 years
Reliability	99.99%
Storage specifications	>100 PB
Acquisition Environment	
Devices	4G datalogger, Wifi datalogger, Smart Box etc.
Interval	＜5 min
Methods	4G, Wifi
Intelligent Devices	
Device type	Inverter, ESS, Datalogger, Smart Box, Heat Pumps, Charging Stations, Electricity meter etc.
Max. access capacity	＞100 GW