

AiManager

System monitoring via AiSWEI Cloud

- Reliable monitoring for up to 30 inverters
- Store up to 5 days of data, no more data loss due to communication issues
- Power limit setting
- Zero-export control
- Integrated webserver with user-friendly interface for system settings
- DRM compatible



AiManager

Model	AiManager
Electrical data	
Power requirements	DC 7.5 - 12 V / 300 mA
Max power consumption	2.5 W
Power supply	Power adapter
User interface	
Digital output	•
Digital input	• / ×4
Ethernet 10/100 Mbit/s	•
WiFi (2.4GHz 802.11 b/g/n)	-
RS485 (RJ45)	• / ×2
Micro USB	•
LCD	16 × 2 characters
LED	• / ×4
Communication range	
RS485	1000 m
Ethernet	100 m
Mechanical data	
Dimensions (W x H x D)	172.5 / 31 / 102.5mm
Weight	350g
Installation	Wall, indoor
Environmental conditions	
Operation	-10°C...+60°C / +14°F ... +140°F
Storage and shipment	-30°C...+80°C / -22°F ... +176°F
Relative humidity (non-condensing)	5% ... 95%
Protection class	IP20
General data	
AiSWEI Cloud support	•
Integrated webserver	•
Multi-language support	
Certificates and approvals	EN, CE, DE
Features	
Number of connected inverters	Max. 30
Inverter fault alarm output	•
Active power limit setting	•
Zero-export control ¹⁾	•
Storage	
Firmware update	5 days

• standard features ◦ optional features - not available

1) With AISWEI approved smart meters

Data at nominal conditions. All information is subject to change. Version: August 2019