



Reliability



Flexibility



Extensibility



- Plug and play 1s installation
- Metal body, beautiful and long durable
- Easy to configure with Sunways Monitoring App
- Support local and remote monitoring
- IP65, for both indoor and outdoor installation
- Enable mobile monitoring at anytime anywhere

TECHNICAL PARAMETERS

General Data	
Max. No. of Inverters	1
Inverter Communication	USB3.0
Remote Communication	WiFi(802.11 b/g/n)
Serial Port Communication Rate	115200bps
Communication Distance	100M (without obstacles)
External Antenna	SMA water-proof glue stick antenna
Data Intervals	Remote configuration available
Preference Setting	Remote Web、APP
Data Access	Remote server
Working Voltage	DC 5V
Working Current	80mA(200mA Peak)
Wireless Data	
WiFi Transmitting Power	802.11b: +16 +/-2dBm (@11Mbps)、 802.11g: +14 +/-2dBm (@54Mbps)、 802.11n: +13 +/-2dBm (@HT20, MCS7)
WiFi Receiving Sensitivity	802.11b: -87 dBm (@11Mbps ,CCK)、 802.11g: -73 dBm (@54Mbps, OFDM)、 802.11n: -71 dBm (@HT20, MCS7)
WiFi Operating Frequency	2.412GHz-2.484GHz
Environmental Data	
Operating Temperature(°C)	-10~+60
Operating Humidity	0%-90% relative humidity, no condensation
Storage Temperature(°C)	-40~+85
Storage Humidity	<40%
Protection Degree	IP65
Other Data	
Dimensions(L*W*H)	156*52*30mm
Weight	130g
Certificates	CE
Warranty	2 years