

Load Monitoring Solution



External antenna
strong signal



Support Wi-Fi, Ethernet
Bluetooth connection



Standard track
mount installation



Support cloud
store data

Datasheet

Parameter	
Type	eSolar WiFi-M
Application	Residential load monitoring
Communication port	WiFi/LAN/Bluetooth/RS485
Data collection interval [min]	1~30 [Optional], 10 [Standard]
Firmware update method	Serial port/Remote
Access data method	APP/Integrated webpage/Remote server
Status display	LED
Electrical parameter	
Input voltage	100~240Vac
Input frequency	50/60Hz
Static consumption [W]	<0.8
Max. instant consumption [W]	<5
Environment	
Operating temperature range	-25°C~+60°C
Storage temperature range	-30°C~+70°C
Dimension [H*W*D][mm]	84.4*36*65.5
Weight [g]	600
Ingress protection	IP20
Others	
Mounting method	Track mounting
Warranty [Year]	2
Certificates	CE、RoHs