



SWE160MF - SWE 200MF Folding Series Mono Crystalline Modules



Key Features

1. High-efficiency Mono crystalline modules provide the best power output performance and portable performance
2. Smart design in folding and bracing makes it easy to carry and operate
3. Output voltage adjustable between 18V and 36V, alternative to 12V and 24V systems
4. Intelligent charging controller can identify 12V or 24V system voltage automatically

Electrical Characteristics Under STC*

Model Number	SWE160MF	SWE200MF
Maximum Power-Pmax (Wp)	160	200
Voltage at Maximum Power-Vmp (V)	17.9/35.8	20.2/40.4
Current at Maximum Power -Imp (A)	8.94/4.47	9.91/4.96
Solar Module	2 × 80W mono	2 × 100W mono
MPPT Solar Charge Controller	20A MPPT, 12/24V Auto-ID	
Operating Temperature	-40°C ~ +85°C	

Mechanical Characteristics

Model Number	SWE160MF	SWE200MF
Dimensions	65×68×6.5cm 25.6×26.8×2.6"	79×68×6.5cm 31.1×26.8×2.6
Weight	10.2kg 22.5 lbs	12.7kg 28lbs
Bracing	Aluminum Rack, angle adjustable	
Junction Box	IP65	
Connector	Anderson & Alligator clip	
Cable	5m, 2*2mm ²	

Equipment Included:



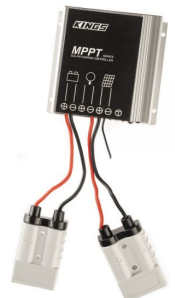
Water-proof Bag



Solar Modules & Racks



Cables



20A MPPT Controller