



Traffic Safety  
Systems

# Solar set 100W compleet



## DATA SHEET



BATTERY	
Type	AGM lead specific for deep discharges
Rated Voltage	12 Vdc
Rated Capacity	90 Ah
PHOTOVOLTAIC PANEL	
Type	Polycrystalline Silicon
Peak power	100 W
Open circuit voltage	21.4 V
Short circuit current	6.1 A
Dimensions	1185 mm x 560 mm x 35 mm
CHARGE CONTROLLER	
Output Voltage	12 Vdc
Maximum output Current	10 A
MECHANICAL CHARACTERISTICS	
Material	Polyester
IP Protection Degree	IP65
Dimensions	505 mm x 435 mm x 215 mm
GENERAL CHARACTERISTICS	
Operating Temperature	-25 °C ÷ +55 °C
Total Weight	50 kg

