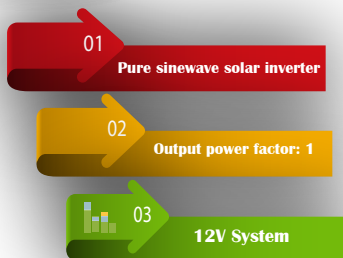


Off-Grid Solar Inverter

Alpha 1.8PRO



MADE IN P.R.C

Technical speceifications

Brand	Onyxline
Model name	Alpha 1.8 PRO
Model Number	ONY-A-2.2KVA-12PRO
Rated Power	2200VA/1800W
AC Input Voltage	230VAC
Selectble voltage	Computers (170-280VAC)/ Appliances (90-280VAC)
Frequency range	50/60Hz (Auto sensing)
AC Output	
AC Voltage regulation	230VAC +/-5%
Surge power	2400VA
Effeciency Peak	98%
Transfer time	10ms
Battery & AC charger	
Battery voltage	12VDC
floating charge	13.5VDC
Overcharge protection	15.5VDC
Maximum Ac charge currenrt	60A
Solar charger	
Maximum Pv Array power	2000W
MPPT range operation voltage	55-450VDC
Max PV array open cercuit	450VDC
Maximum charging current	80A