

HYBRID RENEWABLE ENERGY TRAINER

Renewable Energy Trainer - Configurations

#	Product Code	Product Name	Solar Energy (RES - SE)	Wind Energy (RES - WE)	Solar and Wind Energy (RES - SWE)	Solar, Wind and Hydrogen Energy (RES - SWHE)
1	RES-002a	WIND TURBINE MODULE	-	Necessary	Necessary	Necessary
2	RES-002b	WIND SIMULATOR MODULE	-	Necessary	Necessary	Necessary
3	RES-002c	WIND TURBINE CHARGE CONTROLLER MODULE	-	Necessary	Necessary	Necessary
4	RES-027	FUEL CELL MODULE (Horizon Fuel Cell, Hydrofill Pro, Regulator, Hydrostick x 2 Cost are not INCLUDED)	-	-	-	Necessary
5	RES-001	MOBILE MODULE STAND	Necessary	Necessary	Necessary	Necessary
6	RES-003	LIGHT ANGLE ADJUSTABLE SOLAR PANEL	Necessary	-	Necessary	Necessary
7	RES-007	ACCUMULATOR MODULE	Necessary	Necessary	Necessary	Necessary
8	RES-009	LAMP MODULE (220V AC)	Necessary	Necessary	Necessary	Necessary
9	RES-010	LAMP MODULE (12V DC)	Necessary	Necessary	Necessary	Necessary
10	RES-013	ENERGY DISTRIBUTION MODULE	Necessary	Necessary	Necessary	Necessary
11	RES-014	LIGHT SOURCE CONTROL MODULE	Necessary	-	Necessary	Necessary
12	RES-016	PC INTERFACE MODULE	Necessary	Necessary	Necessary	Necessary
13	RES-017	AC-DC MEASUREMENT MODULE	Necessary	Necessary	Necessary	Necessary
14	RES-019	DIODE MODULE	Necessary	-	Necessary	Necessary
15	RES-021	OFF-GRID INVERTER MODULE	Necessary	Necessary	Necessary	Necessary
16	RES-022	SOLAR CHARGE REGULATOR MODULE	Necessary	-	Necessary	Necessary
17	RES - SW	SOFTWARE	Necessary	Necessary	Necessary	Necessary
18	RES-PCK	PACKING	Necessary	Necessary	Necessary	Necessary
19	RES-025	CABLE HOLDER	Necessary	Necessary	Necessary	Necessary
20	RES-026	CABLE SET (40 PIECES)	Necessary	Necessary	Necessary	Necessary
21	RES-031	ELECTRONIC LOAD MODULE	Necessary	Optional	Necessary	Necessary
22	RES-004	ELECTRONIC POTENTIOMETER MODULE	Necessary	Optional	Necessary	Necessary
23	RES-006	SOLAR PANEL SIMULATOR MODULE ( Price of 2 Unit )	Necessary	-	Necessary	Necessary
24	RES-008	ANALOG MEASUREMENT MODULE	Necessary	Optional	Necessary	Necessary
25	RES-005	POTENTIOMETER MODULE	Optional	Necessary	Necessary	Necessary
26	RES-011	ISOLATED MEASUREMENT MODULE	Optional	Optional	Optional	Optional
27	RES-012	MONOPHASE SWITCHING MODULE	Optional	Optional	Optional	Optional
28	RES-015	AC ENERGY ANALYSER MODULE	Optional	Necessary	Necessary	Necessary
29	RES-018	DATA ACQUISITION MODULE	Optional	Optional	Optional	Optional
30	RES-020	ON-GRID INVERTER MODULE	Optional	Optional	Optional	Optional
31	RES-023	AC POWER MODULE (It is only necessary for country where grid voltage is differ then 220VAC)	Optional	Optional	Optional	Optional
32	RES-028	ELECTRONIC ELECTRICITY METER MODULE	Optional	-	Optional	Optional
32	RES-032	DC POWER SUPPLY	Necessary	Optional	Necessary	Necessary
<b>Accessories</b>						
1	RES-029	MODULE STAND (NOT MOBILE)				
2	RES-030	MONITOR HOLDER				
3	RES-024	LCD MONITOR				