

**What is the “Power” of Solar Electricity**  
 Hardware & material for mid level part one

	More of these ea.
1. (2) New Solar Radio Controlled ‘Mini Monster Trucks’ (ready to run).....	\$ 89.00
2. (1) Assembled Micro Racer Kit.....	\$ 35.00
3. (1) Solar Micro Racer kit.....	\$ 29.99
4. (1) Assembled Free Runner.....	\$ 30.00
5. (3) Free Runner kits.....	\$ 25.99
6. (4) Rechargeable nickel metal hydride batteries.....	call
7. (5) Ultra Capacitors; (2) 5 Farad micro caps, (2) 10 Farad mini caps, (1) 50 Farad mini.....	call
8. (6) Diodes & LED’s.....	call
9. (16) color coded gator clips w/ 12” leads.....	call
10. (1) Round infield track with speed jump.....	call
11. (2) Sets of Dragster tracks (16 feet).....	call
12. (4) Hand boards (one side reflective, one side black).....	call
13. (1) Digital Solar Watt meter. (handheld).....	\$140.00
14. (3) Multi meters (full function).....	\$ 12.00
15. (1) Stop watch.....	call
16. (1) Micro charge controller.(kit built by students with parts from # 7&8).....	call
17. (1) Open Case D.C. motor.....	call
18. (2) 3 volt 50 mA wired solar panels.....	\$ 6.00*
19. Includes written and pictorial material with power point CD (DVD will be sent to purchaser free of charge when it is available).	
Cost of complete course.....	\$