



## SOLAR/WIND ENERGY CERTIFICATION PROGRAM GT-9500

Best of Two Worlds! Combine solar and wind technology into one comprehensive learning environment focusing on the best in new green technologies. The best of the GT-1000 and GT-2000 in one panel and one curriculum.

### CERTIFICATIONS:



ETA Photovoltaic Installer - Level 1



ETA Small Wind Turbine Installer - Level 1

NABCEP Exam

### Not Just a Simulation! Hands-on Labs Use the Following Equipment:

- Solar Photovoltaic Panels
- Wind Turbines
- Diversion Load Controllers
- Battery Storage System
- Inverters
- Control Panel Meters, Switches, & Fuses
- Multimeters

### The Marcraft Solar/Wind Installer Certification Course covers these topics:

- Energy and Power
- Passive Solar Systems
- Active Solar Systems
- Troubleshooting PV Systems
- Wind Power Technology
- Wind Turbine Design
- Troubleshooting Wind Turbine Systems
- Building Codes and Compliance
- Understanding Blueprints
- Design & Installation of Residential Scale Photovoltaic Systems
- Design & Installation of Residential Scale Wind Turbine Systems

**AND MUCH MORE!**



## Real World Hands-on Labs!

REAR VIEW

### INCLUDES:

- GT-9500 Solar/Wind Energy Training System
- GT-100IG Solar PV Installer Instructor's Guide with PowerPoint Presentation Media (1 Per Classroom)
- GT-200IG Wind Turbine Installer Instructor's Guide with PowerPoint Presentation Media (1 Per Classroom)



### ACCESSORIES:

- GT-100 Solar PV Text/Lab Guide
- GT-200 Wind Turbine Text/Lab Guide
- GT-10T Solar Panel Tool Kit
- GT-10C Solar Panel Consumable Set
- GT-20T Wind Panel Tool Kit
- GT-20C Wind Panel Consumable Set
- GT-2000AC Advanced Controls Hardware
- GT-950SC SCADA Package