# MARCRAFT



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!







### **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)



GT-100	Solar PV Text/Lab Guide
GT-200	Wind Turbing Text/Lab Gu

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