SeamlessGrid

A new generation of

H Y B R I D TECHNOLOGY

The Integrated Power Control System by UGE.

SeamlessGrid™ is the first comprehensive power control system that manages your energy needs holistically.

A breakthrough for distributed renewable energy, SeamlessGrid $^{\text{TM}}$ includes all components necessary to manage a UGE hybrid wind/solar system, complete with remote monitoring from $\mathbf{ViewGE}^{\text{TM}}$.

For sites looking for greater sustainability and energy independance, along with lower costs, SeamlessGrid™ weaves together wind, solar, and the grid to provide a truly seamless installation.

Our goal? To provide renewable energy to all, all year long.

Visit www.urbangreenenergy.com/seamlessgrid to learn more.













SeamlessGrid

Seamless $Grid^{TM}$ consists of five core components:

Hybrid Inverter
Diversion Load
Wind Rectifier/Controller Box
Manual Brake Switch
ViewGE™Remote Monitoring System

SPECIFICATIONS

| Inputs | Wind | Solar |
|---------------------------|--|--------|
| Maximum input power | 5000 W | 5000 W |
| Maximum output power | 5000W | |
| Communication Interface | RS485, BLUETOOTH | |
| Design lifetime | 20 years | |
| ViewUGE Online Monitoring | Wind Energy Produced, Wind Speed (Anemometer) Solar Energy Produced, AC Energy Consumption. | |
| Braking System | Electrical braking. Automatic overspeed control through diversion load. Manual brake in double-throw switch. | |
| Certifications | UL, CE, VDE, AS/NZS | |

