



ENERGY INNOVATORS

PEOPLE | LABS | FUTURE



Drone Component & System Testing @ BRITE Energy Labs

Power System Testing

- Measure and record power required through various operating cycles
- Simulate real & theoretical power cycles & environments
- Determine flight time or range for a given battery or other power system
- Determine power system durability & lifetime using real or theoretical conditions

Drone Sensor Testing

- Measure and quantify RF performance and data storage
- Determine environmental effects on performance
- Measure energy needs associated with each sensor function & predict total energy needs

About Our Labs

The BRITE Energy Lab is an advanced research & development energy testing lab located in Warren, Ohio. With advanced equipment and knowledgeable staff available to utilize at an accessible rate, the lab presents the perfect opportunity for the development and refinement of emerging technologies. Located centrally between Cleveland, Akron and Pittsburgh, the lab is easily accessible to integral metropolitan resources and institutions.