

## **SL-1000**Commercial Energy Storage Solution

Yotta's **SolarLEAF** (**SL-1000**) is a fully-integrated **energy storage technology** that seamlessly integrates **behind** photovoltaic (PV) modules on **commercial rooftops** which solves one of the industry's biggest challenges of "Where do you put the batteries?". Engineered with an advanced **passive thermal regulation** technology, SolarLEAF™ safely enables a distributed format while maximizing the **life and performance** of the battery under extreme thermal **conditions**.

The **SolarLEAF's** modular design is able to **scale** to meet the changing needs of **commercial buildings** while optimizing for today's needs. With its **plug-and-play design** and direct integration with Yotta's Dual Power Inverters, **deployment** of the technology is a **breeze**.



- -Best in class fire safety
- -Plug-and-play for simplified deployment
- -Low Voltage DC architecture (<60V)
- -Single phase or 3-phase (208V or 480V) options
- -Engineered for **high-capacity** PV modules
- **-Light-weight** design for ease of handling during installation
- -High efficiency **DC-coupled architecture** delivers more savings
- -Modular design that can expand to meet the changing needs of buildings
- -Solid-State Design means no annual maintenance required.



















## **Yotta Vision Monitoring**

- **Monitors** and **Analyzes** each solar module and battery
- Allows **Remote Access** to the solar array
- Displays **Performance Issues** and **Alerts** the user to events
- Real Time Communication
- Performance Reporting to support troubleshooting