



Taiwan Mobile - Telecom Case Study



When large telecom operators, such as Taiwan Mobile, need reliable battery backup power to keep operations performing without disruption, they called on CSB Energy Technology Co., Ltd to make sure power problems are solved right.

Taiwan Mobile's customers require reliable, fast, and affordable wireless coverage throughout Taiwan when on the go, at home, or at work. Keeping the wireless signals operational during a natural disaster or power grid outage with a high-quality battery combined with best-in-class power output is paramount. One of the CSB energy storage solutions best suited to meet this requirement is the MU series. The MU1000S serves as a long-duration backup energy storage source used in macro sites and central offices to ensure telecom sites maintain functionality and provide communication for emergency services in the event of grid power loss. Compared to traditional flooded lead-acid solutions which require regular maintenance, refilling of electrolyte, MU series is VRLA-AGM construction which means very low maintenance and space-saving installation design. "CSB's high quality, flexible delivery time, reputation for customer service and support makes this a win-win for Taiwan Mobile.", says the end-customer.

CSB and Taiwan Mobile working together to support telecommunication infrastructure in Taiwan means high quality products, service, and support solving power and energy problems together.

Company



Taiwan Mobile

Location

Kaohsiung City, Taiwan

Product

MU1000S

Installation Date

August 2023

Application

Telecom Backup Power