

Introducing Tadiran's Battery Calculator: battery selection made easy

Choosing the right battery for your application can be a complex and time-consuming process - but it doesn't have to be. With the launch of [Tadiran's Battery Calculator](#) you can now quickly zero in on the right battery solution for your needs, backed by decades of our engineering expertise and real-world performance data.

Why use our Battery Calculator?

Powered by proven technology and trusted insights, our Calculator is designed to give you early, data-driven guidance that aligns with both the performance expectations and operational realities of your project. Instead of spending weeks evaluating options, you'll get decision-ready recommendations in minutes, helping you accelerate your design process and avoid costly mistakes.

Expert guidance built in

The Calculator combines Tadiran's deep engineering know-how with extensive field performance data to recommend battery options you can rely on. Whether your application runs indoors or outdoors, transmits data frequently, or needs to last for years in challenging environments, our tool provides the first step towards a solution that fits.

Gain crucial early insight

Understanding the right battery choice early on sets your project up for success. The Calculator helps translate your application goals into actionable insights, so you're confident in your selection from the start.

Faster decisions, better outcomes

Time is valuable, and so is making the right choice. With Tadiran's Battery Calculator, you cut down weeks of guesswork to mere minutes of

straightforward input and instant results - so you can focus on moving your project forward.

How does it work?

It's simple. Provide a few key details about your application, and the Calculator takes care of the rest. The key parameters include:

- The environment where your application will be deployed
- The purpose of your application
- Indoor or outdoor deployment
- Geographic location and climate considerations
- Connectivity solutions in use
- Data transmission frequency
- Expected lifetime of your application

Based on this information, the Calculator will identify a battery that's up to the task, giving you confidence that your choice will meet the demand of your design.

Start your battery assessment today

Ready to take the first step in your battery selection process? Simply visit <https://calculator.tadiranbat.com> to start your assessment.