

Unit Warranty and Life Expectancy

Enercraft offers a limited warranty of 1 year on batteries, parts and components. A detailed copy of the warranty is available upon request.

GPU Lite

Enercraft's battery supplier states that their units are capable of 5000 cicles.

Therefore should a GPU be recharged according to the User's Manual on a daily basis (which is highly unlikely since most units get recharged on average twice weekly) the unit can last approximately 15 years.

Ultra Starter

Assuming that an operator is using an Ultra Starter according to the recommendations stated in the User's Manual, meaning that they respect the Depth of Discharge (DoD) between 80 - 90% during their operation, and that they recharge the units without exceeding the low voltage limits, the total number of cycles can be reached is up to 5,000. Therefore, in terms of the total number of engine starts that the Ultra-Starters can deliver during their total lifespan (considering these favorable conditions), it would be, for example:

UST - 2030 (20Ah) = $10 \times 5,000 = 50,000$ engine starts UST - $4030 (40Ah) = 20 \times 5,000 = 100,000$ engine starts

Note: Enercraft units are the only ones in todays market that are equipped with both Lithium Batteries and Ultra Capacitors.