RAMCAR BATTERIES

Lawn & Garden Batteries



Precision-engineered with over 100 years of expertise, RAMCAR delivers high-performance batteries that keep you powering ahead.



Power that Keeps You Ahead—Long-Lasting Power to Get the Job Done

RAMCAR Lawn & Garden Batteries deliver high reserve capacity and dependable starting power to support consistent, efficient equipment operation. Specifically engineered for garden tractors and light utility vehicle applications, these batteries provide reliable performance for lawn mowers, riding mowers, lawn tractors, and other outdoor power equipment. Built with advanced construction and robust plate design, RAMCAR batteries offer long service life and steady power output in demanding environments—delivering power that keeps you ahead with long-lasting performance to get the job done.

Powering the Industry Since 1919

RAMCAR has been powering the industry for over 100 years. A century of experience has positioned RAMCAR as a trusted partner. Our unwavering commitment to innovation and quality has defined us since our founding. To this day, RAMCAR continues to stay at the forefront of battery technology, consistently adapting to meet evolving customer needs. And as the industry evolves, so does our drive to stay ahead. It's this same commitment that continues to power our progress today. And that commitment is what drives us—year after year.

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Engineered with durability, reliability, and performance in mind, RAMCAR Lawn & Garden Batteries are designed to meet the demanding needs of outdoor power equipment across residential and commercial applications. Built to withstand frequent starts and extended run times, these batteries deliver consistent power you can depend on. Built with robust construction, RAMCAR batteries feature EnduroGrid™ Advanced Grid Technology and RamCarbon™ Advanced Paste—specially formulated to maximize power output, reduce charging time, and increase cycle endurance.

Features & Benefits

- High Reserve Capacity—up to 50 RC
- Dependable starting power delivering up to 360 CCA
- RamCarbon™ Advanced Paste, specially formulated to maximize power output, reduce charging time, and increase cycle endurance
- EnduroGrid™ Advanced Grid Technology provides superior mechanical strength, secure active material retention, improved corrosion resistance and consistent current flow for long-lasting performance
- High-purity electrolyte engineered to minimize water loss and reduce self-discharge for extended performance and longer life
- Built-in, ergonomically designed handles ensure ease of handling, providing safe and convenient lifting during transportation and installation
- Fortified terminal posts, connectors, and through-the-partition (TTP) cell design maximize current flow and capacity while delivering exceptional durability and extended service life
- Rigid Polypropylene case engineered to meet the toughest applications —high impact and vibration resistant
- Maintenance free design



Group Size	Part Number	Voltage V	CA 32° F [0° C]	CCA 0° F [-18° C]	RC mins	C20 Ah	Dimensions (in) L	W	H	TH	Dimensions (mm) L	W	H	TH	Terminal
U1	AM U1L-2 MF	12	281	225	30	25	7.7	5.0	6.3	7.2	196	128	159	184	U1
	AM U1L-3 MF	12	375	300	40	35	7.7	5.0	6.3	7.2	196	128	159	184	U1
	AM U1L-4 MF	12	450	360	50	45	7.7	5.0	6.3	7.2	196	128	159	184	U1
U1R	AM U1R-2 MF	12	281	225	30	25	7.7	5.0	6.3	7.2	196	128	159	184	U1
	AM U1R-3 MF	12	375	300	40	35	7.7	5.0	6.3	7.2	196	128	159	184	U1
	AM U1R-4 MF	12	450	360	50	45	7.7	5.0	6.3	7.2	196	128	159	184	U1

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For product details and warranty terms, visit us online at www.ramcarbatteries.com,
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