ND27 Product Data Sheet

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DEEP CYCLE AUXILIARY · 12V OFF-GRID & BACKUP POWER

Technical Information

The Aurion ND27 is a 12V, 100Ah deep cycle auxiliary battery built for off-grid setups. It packs 100Ah into a 70ZZ case, a step up from the 95Ah commonly found in this size, giving more stored energy for camping, running fridges and lighting, and constant, dependable backup power. Tough calcium (CMF) construction keeps water loss and self-discharge low.



Overall dimensions in mm. Not to scale.

Features and Benefits

- 100Ah in a 70ZZ case, up from the common 95Ah
- Built for camping, touring and off-grid setups
- Runs fridges, lighting and accessories
- Constant, dependable backup power
- Tough calcium (CMF) construction, no maintenance in normal service
- 750 cold cranking amps

12	750	100
VOLTS	CCA	AH (20HR)

Why an auxiliary battery

An auxiliary battery runs your camp and accessory loads separately from the starting battery, so the fridge and lights can run overnight without putting your morning start at risk. Packing 100Ah into the familiar 70ZZ case size means more usable capacity in the same footprint. Always confirm fitment and your charging setup before installing.

Technical Specifications

Technology	Calcium Deep Cycle (CMF)	**Voltage**	12 V
Cold Cranking Amps	750 CCA	**Capacity (20hr rate)**	100 Ah
Reserve Capacity	*TBC*	**Overall Dimensions**	301 × 172 × 200 mm (L×W×H)
Weight	22.7 kg	**Maintenance**	No maintenance in normal service (calcium technology)
Terminal Style	Standard (raised posts)	**Terminal Layout**	Positive left (viewed from front)

Product page

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Specifications are subject to change without notice. Always confirm fitment against your vehicle's original battery. Rev A · 01/11/2026