

WinchRite®

Cordless Winch Handle

General Specifications

Weight:	6lbs 5oz (2.8kg)
Torque:	130nm/1150inlb-TESTED
Battery:	21.6 DC Lithium-Ion 2 x 2.8ah =5.6ah
Charger:	110/220 AC & 12v DC
RPM:	0-130+
Variable Speed:	Yes
Reversible Motor:	Yes
Design:	Sailing/Cruising
Weather Resistant:	Yes
Non-Skid:	Yes
Warranty:	1-Year Full Warranty

WinchRite® is designed with a socket drive that will not unthread. This allows all winches to be operated in both directions. It works on all single and two speed winches where a standard 8-Point handle is utilized. Operating the WinchRite® should always utilize the lowest speed of your winch to ensure maximum pull and least battery consumption. By using the lower speed of the winch less resistance is produced with greater torque. This will also reduce overheating of the sealed motor/drive unit within its housing and increase life span.

WinchRite® was designed with a lower 0-130+ RPM gear set resulting in less bog and longer battery life with greater torque. It's specifically designed to crank a sailboat winch.

Battery: 3.0AH 21.6volt lithium Ion. 12 volt charging system, heat protection and shut down protection for battery and charging, sealed battery in unit, expected life of 3 to 5 years. Replacements will be available and trade-in program. Battery/load life dependent on use (given real-life examples). No memory on battery may charge at will.

Charging: 12volt DC, 100-240volt AC - Adapter has US plug and comes with universal travel adapters for Euro, UK, Australia. Charging time for AC is approximately 1 hour. DC varies on battery level – primarily used to give unit a boost. Cool down period is required after charging.

Operation: Dual directions controlled by switch I/II, variable speed RPM 0-130+

Torque: 130nm/1030inlbs/100ftlbs

WinchRite® Cordless Electric Winch Handle is 6.5lb-Over 40% lighter and 15.5" inches in length. The resulting design emulates a 10" inch winch handle. The handle is designed in such a way for safety. We needed to think safety when developing this high torque device to prevent damage to a boats rigging and the person using it. The handle will pull away from you if torque or resistance is too great. The idea for this unique device was developed with the thought of preventing injury and allowing you to enjoy the sport of sailing.

- Electrify all your Winches for a Fraction of the Cost of an Electric Winch!
- Works on all Standard 8-Point Winches. If a winch is properly sized for a load then the WinchRite will perform as designed - size of the winch does not matter.
- Multistage QA Testing is Performed Before Shipping: 242 lbs (110kg) weight is lifted and the unit is fully charged.
- Recycled Packaging - We are Green: Bags are Handled and Not Replaced, Cartons are Recycled.
- Main Distribution is Located in the USA.
- Multiple Patents Exist for the WinchRite Design – USA, EU, China

Includes: Storage Bag, AC & DC Chargers, AC Multi-Region Travel Adapter, Winch Cog, and Manual.