

# HALO 5kW External Battery Pack

SKU 168372

For Blade Halo 3,6,10

The Halo 5 kW External Battery Pack is engineered as the ultimate energy companion for extended adventures on the water. Built with high-capacity marine-grade cells and protected by an intelligent Battery Management System, it delivers reliable power, safety, and endurance in the harshest environments. Its rugged construction, UV- and saltwater-resistant materials, and precision-engineered housing ensure performance that matches your outboard's capability. Whether used as a primary pack or as modular expansion, the 5 kW unit provides the confidence and range today's boaters demand.

Various applications including but not limited to: Boating, camping, Home Energy, etc



## **Key Benefits**

**Easy Transport** 

portability

LCD Screen

## High Capacity Energy

5 kW pack engineered for extended range

Integrated handles and

Beautiful LCD screen with

motion sensor to always

show your telemetry

compact footprint for

## Stackable

Stack multiple battery packs in a rack style format to achieve maximum power capacity

Marine-Grade Durability

UV-stable, saltwater-

resistant housing

## Bluetooth/4G LTE

Connect with Bluetooth to your phone app to view important information

## Smart BMS

Anti-Theft

technology

15 safety protections, thermal management, balanced charging

## **Quick Swap Connectors**

No electrical wiring experience needed, just plug and play

Using GPS, the battery

pack has built-in "find-my"

## Flexible Setup

Modular design for single or multiple pack configurations

## Affordable

Some of the lowest cost per Watt Hour on the market

## **Technical Specifications**

Chemistry	NMC Grade A
Rated Voltage	51.4V
Capacity	5000 Wh
Battery Life	3,000 Cycles at 80% DOD
Weight	22.5kg
Dimensions	500mm x 300mm x 350mm LWH
Cut Off Voltage	23kg
Full Charge Voltage	
Tuli Charge Voltage	57.6 V
Max Continuous Discharge	57.6 V 150A
Max Continuous Discharge	150A

Series Connection	Not Permitted
Charger	Blade Charger 500W Included (10h charging)
Charging Time Level II, 220V 50A	<90 Mins
Charging Time Level I, 110V 10A	5 Hours
Charging Time from Blade Solar 400W	12.5 Hours
Charging Temp	Oc to 55c
Discharge Temp	-10c to 60c
Communication	NMEA2000 (Canbus), Bluetooth, GNSS, 4G LTE



# Helm Throttle Standard

SKU LEFT HANDED 168377

SKU RIGHT HANDED 168378

Wired Connection up to 5 meters
Up to 10 Hour battery use between charges
For Blade Halo Series Motors

The Halo External Wired Throttle is more than a control—it's a full command center for your outboard. Featuring a bright full-color display, integrated buzzer alerts, and intuitive controls, it keeps all key data and notifications right at your fingertips. Built tough for marine environments, it combines precision handling with real-time feedback to make every trip safer, smarter, and more enjoyable









## **Key Benefits**

Full-Color Display	Speed, battery status, range, and system alerts at a glance
Integrated Alerts	Built-in buzzer with visual and audio warnings
Precise Control	Smooth throttle response for docking, cruising, or high- speed runs
Marine-Grade Durability	UV-resistant housing and saltwater-proof electronics
Ergonomic Design	Comfortable, intuitive layout for long days on the water
Safety Ready	Magnet key compatibility and kill switch integration
NMEA2000	Compatible with NMEA2000 system

## Specifications

Size	200mm x 125mm x 128mm LWH
Rated Voltage	48V
Weight	<1KG
Includes in Box	Magnetic Key x1, throttle x1, mounting hardware, literature, charger
Operation Temp	-5c to 50c
Communication	NMEA2000 (Canbus), 4G/5G LTE, Bluetooth
Approvals	CE, UKCA, FCC, ROHS
Wire Length	5 meters

<sup>\*</sup>Compatible with all Halo outboards and Halo accessories. Extension kits available for helm or remote installations



# Helm Throttle Wireless Pro ?

SKU LEFT HANDED 168379

SKU RIGHT HANDED 168380

Wireless Connection up to 25 meters Up to 10 Hour battery use between charges For Blade Halo Series Motors

The HALO External LoRa Wireless Throttle is more than a control—it's a complete command hub for your outboard. Using long-range LoRa technology, it delivers real-time data and precise control completely wire-free, powered by integrated solar panels for continuous operation. With a bright full-color display, intuitive interface, and rugged marine-grade design, it keeps you connected, informed, and in command wherever you go.











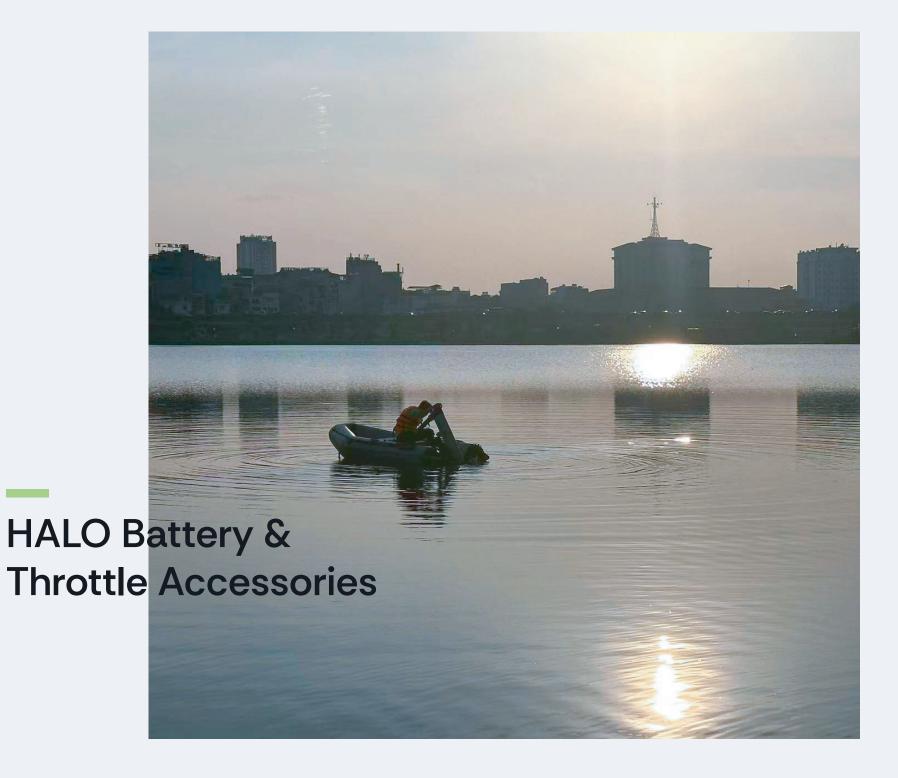
## **Key Benefits**

Full-Color Display	Speed, battery status, range, and system alerts at a gland
Integrated Alerts	Built-in buzzer with visual and audio warnings
Precise Control	Smooth throttle response for docking, cruising, or high- speed runs
Marine-Grade Durability	UV-resistant housing and saltwater-proof electronics
Ergonomic Design	Comfortable, intuitive layout for long days on the water
Safety Ready	Magnet key compatibility and kill switch integration
NMEA2000	Compatible with NMEA2000 system

## Specifications

Size	200mm x 125mm x 128mm LWH
Rated Voltage	48V
Weight	<1KG
Includes in Box	Magnetic Key x1, throttle x1, mounting hardware, literature, charger
Operation Temp	-5c to 50c
Communication	NMEA2000 (Canbus), 4G/5G LTE, Bluetooth
Approvals	CE, UKCA, FCC, ROHS
Wire Length	5 meters

<sup>\*</sup>Compatible with all Halo outboards and Halo accessories. Extension kits available for helm or remote installations





## **BATTERY JOINERY PLATE KIT**

SKU: 168381

Heavy-duty plates designed to securely connect multiple battery modules. Ensures stable electrical and mechanical connections for high-performance marine systems. Made from Stainless Steel 304. Each kit is to connect 2 batteries



## FLOOR MOUNTING BRACKET SET

SKU:168382

Sturdy bracket for securing batteries or components to the floor of your boat. Provides vibration resistance and ensures safe, stable installation in marine environments. Made from SS304



## **BATTERY PARALLEL T CONNECTOR**

SKU 2 Batteries: 168383

SKU 3 Batteries:168384

Sku 4 Batteries:168385

SKU 5 Batteries:168386

SKU 6 Batteries:168387

Allows parallel connection of 2, 3, 4, 5, or 6 batteries. Optimized for safe, high-current applications. Cable length is 6m total, with split at 1 meter.



#### **BATTERY EXTRA LONG CABLES**

SKU 5 meter: 168388

SKU 10 meter: 168389

Available in 5-meter and 10-meter lengths.

Heavy-duty cables designed for flexible battery
placement while maintaining safe, low-resistance
connections. Caution: Over 5 meters, communication
may be slower or intermittent



#### **BATTERY CABLE WITH LUGS**

SKU 4 meter: 168390

SKU 10 meter: 168391

Available in 4-meter and 10-meter lengths. Pre-ter-minated heavy-duty cables with secure lug connections for easy installation and reliable current transfer. For 5kW battery only.



## **BATTERY CHARGER LEVEL II**

US Plug SKU: 168392

EU Plug SKU: 168393

UK Plug SKU: 168394

High-performance charger designed for rapid and safe charging of compatible battery packs. Optimized for marine and off-grid applications. Plug into any compatible outlet such as at camping sites, or household appliance with sufficient ratings for level 2 charging. 32 Amps power draw nominal.