

ROAMER

SHUTTLE



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LITHIUM SHUTTLE



www.MarCumTech.com



Head Unit Installation

Once your flasher head unit is connected to the transducer and power cable, take the gimbal knobs (1 for each side) and place them onto each side of the head unit to secure it in your Roamer Case.



Test Unit & Charge

Once everything is assembled, power on the system to ensure proper functionality. Next, take the time to fully charge your battery for a great first experience on the lake.

Shuttle Warranty

ONE-YEAR
WARRANTY

MarCum warranties this product to be free from defects in materials and workmanship for one year from the date of purchase. This warranty applies to customers who properly complete the online product registration form found on the MarCum Technologies Website: www.MarCumTech.com

Impact Battery Warranty

MarCum warranties the Impact 12v 6amp LiFePO4 battery against manufacturer defects for 2,000 charge cycles to 80% full capacity with product registration.

Service

If your system is malfunctioning, check the support section of our website. You may find that the solution to your problem is something you can resolve yourself. If you need to send it in, there is no need to contact our office. Getting repairs made is as simple as going to our website, www.MarCumTech.com clicking the support tab and then filling out the MarCum Warranty claim.



Manufacturer: Electronics Technologies LLC, 3943 Quebec Ave N Minneapolis, MN 55427

CAUTION: Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type. Replacement of a battery with an incorrect type that can defeat a safeguard (for example, in the case of some lithium battery types): Disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery that can result in an explosion; Leaving a battery in an extremely high temperature surrounding environment that can result in an explosion or the leakage of flammable liquid or gas; A battery subjected to extremely low air pressure that may result in an explosion or the leakage of flammable liquid or gas.



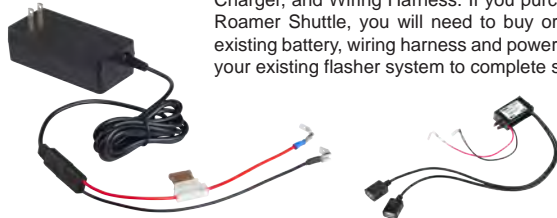
Open the Roamer Shuttle

Start by opening all the compartments (Front, Back and Sides) on your new Roamer case for easy accessibility. You will be needing the following for assembly; Flasher head unit, (2) gimbal knobs, transducer support arm, power cord, and transducer.



Roamer Lithium Shuttle

The Roamer Lithium Shuttle Kit will come with the 12v 6ah LiFePO4 Impact Battery, USB Dongle, Fast Charger, and Wiring Harness. If you purchased the Roamer Shuttle, you will need to buy or use your existing battery, wiring harness and power cord from your existing flasher system to complete setup.



Transducer Placement

Choose between the right or left side compartment for your transducer installation. Take the plug end of your transducer cable and thread it through the opening of the desired side into the inside of the main front compartment for later installation.



USB Dongle Placement

Take the plug ends of your USB Dongle cable and thread it through the opening of the desired side into the outside of the side compartment.



Charger Placement

On the opposite side as the transducer, feed the SAE plug end of the wiring harness through the opening as to allow for a quick disconnection to your charger. The spade connectors get connected to your battery.



Install the Battery

Next face the Roamer case away from you, the back facing towards you. This will give you a full view of the back battery compartment. Install your battery in the protective battery compartment.



Connections

Connect your wiring harness, USB Dongle (optional) and power cable in that order all together. Keep your power cable accessible for later use.



Transducer Arm

Next take the transducer support arm, nylon spacer, nut and bolt and tighten down in the front of your Roamer case on the side of your choosing. We suggest using the same side as you chose for the transducer storage.



Head Unit Connection

Once your shuttle wiring is all assembled, connect your power cable and transducer to the back of your flasher head unit.