

Rover III Power Supply Battery Eliminator MRC-185



Features

- Adapter works with McDowell MRC-85A 6-bay charger, MRC-86A 2-bay charger, MRC-143A 3-bay charger
- Also works with McDowell's MRC-135A DC/Solar charger
- Conditions one or two batteries in four hours when used with MRC-85A or MRC-86A charger/conditioners

Overview

The MRC-185 eliminates the need to depend upon batteries by allowing the Rover III Multi-band receiver to operate from a wide range of DC and AC power sources.

One Source, Many Solutions

The MRC-185 is one example of the broad capabilities of Ultralife Communications Systems to provide products, systems and 'concept to reality' engineering solutions to the military and defense industries. Ultralife offers a wide range of products from batteries, RF amplifiers, chargers, power adapters, speakers, cables/connectors, equipment mounts and case equipment.

As a worldwide leader in power solutions and accessories, Ultralife customers benefit from a company that is one source for many solutions.

When customers have totally new or unique requirements or need adaptations to meet mission critical program requirements, our design and engineering teams can provide extensive services ranging from mechanical, electrical, software and testing. Based on your defined needs, we provide total solutions including costing, prototyping, testing and manufacturing.

Ultralife Communications comprises two brands: McDowell Research and AMTI.

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MRC-185



Technical Specifications:

Part No.	MRC-185
NSN	6130-01-539-3039
AC input	95-256 VAC 47-440 Hz
DC output	26.5 VDC at 2.25 amps
Size	5.3"L x 3.81"W x 5.5"H
Weight	2.6 lbs.
Operating temperature	-30° to +55° C
Storage temperature	-50° to +65° C
Operating altitude	27,000 ft.
Storage altitude	55,000 ft.
Humidity	95% relative
Tempest	Tempest compliant
EMI	MIL-STD-461
Cables optional	PCP81-00-01 AC power cord PCP76-00-01 cigarette adapter
Accessories optional	PCP236-01-072 NATO power cable