

EZ Crank™ Radio Flashlight with Cell Charger

User's Manual



www.ExcaliburElectronics.com

Model No.: H637S

Congratulations on your purchase of the EZ Crank™ Radio Flashlight with Cell Charger from Excalibur Electronics, Inc. This is a great tool to have in your backpack, car, boat or home.

Please read through this manual thoroughly especially noting safety and care instruction. Keep this manual for reference. This package contains 1 EZ Crank Radio Flashlight with Cell Charger, 1 Cell Adapter set and 1 User's Manual.

Features

The EZ Crank Radio Flashlight with Cell Charger combines the features a flashlight, radio, and a cell phone charger in one vital unit.

- Rechargeable batteries
- LED flashlight
- Headphone jack
- Cell phone charging jack

Powering the Radio Extreme

The EZ Crank Radio Flashlight with Cell Charger can be powered by two AA batteries, or the EZ Crank. Select either BATT or GENERATED BATT on the BATT SELECTOR switch to choose your power source.

Installing Batteries

1. Slide the battery cover on the back of the unit in the direction indicated by the arrow.
2. Insert 2 AA batteries, making sure to match the polarity (+ and -) marked in the battery compartment.
3. Replace the battery compartment.

Using the EZ Crank

When powering the unit for the first time or after a long time of non-use, it is recommended that you turn the EZ Crank for three to five minutes.

EZ Crank Radio Extreme will provide thirty minutes of light and radio power from one minute of turning. If the unit is completely drained of power we recommend winding it for three to five minutes to achieve optimal performance.

Remember to turn the unit off first before charging.

For best results, turn the EZ Crank handle at a speed of about 2 turns per second (120 RPM).

Note: While winding, an indicator light on the unit will illuminate.

How to Use

Choose LIGHT or RADIO on the switch at the top. When not in use, the switch should be set to RADIO and the volume knob should be turned to OFF.

Radio

1. Make sure the switch at the top of the unit is turned to RADIO.
2. Choose FM or AM using the second switch on the top of the unit.
3. Select a station by turning the tuning knob on the side of the unit.
4. Adjust volume by turning the volume knob on the side of the unit.
5. Insert your headphone plug into the headphone jack on the top, left side of the unit, if desired.

For Better Reception

FM: Extend the antenna.

AM: Move the unit to find a position that offers good reception.

Flashlight

Slide the switch at the top of the unit to LIGHT. Note: the radio cannot operate at the same time as the light.

Charging a Cell Phone

The EZ Crank Radio
Flashlight with Cell Charger

can recharge most cell phone brands, including:

To charge, choose the adapter that matches the adapter plug on your cell phone. Insert the output line into the DC-out jack on the top of the unit, then connect the appropriate adapter plug to the output line and plug it into your mobile phone.

For best results, use the cell charger when the unit is fully charged.

Cell Phone Adapters

The EZ Crank Radio Flashlight with Cell Charger includes adapters that will fit most Motorola, Nokia and Samsung phones.

Safety and Care

- Always turn off the flashlight and radio when charging.
- Avoid rough handling such as bumping or dropping.
- Avoid extreme temperatures. For best results, use between the temperatures of 39° F and 100° F (4° C and 38° C).
- Clean using a slightly damp cloth. Do not use cleaners with chemical agents.
- Do not expose the Radio Flashlight with Cell Charger to direct sunlight or other heat source for any length of time.
- Clean the lense with glass-cleaning products.
- Do not use petroleum distillates (such as gasoline or kerosene) or solvents (such as acetone) to clean any part of the Radio Flashlight with Cell Charger.

Special Warning

EZ Crank Radio generates a strong magnetic field that surrounds it. Keep the unit at least one foot away from medical devices, computers, magnetic storage media, or other devices such as:

- Pacemakers
- Credit cards
- Video and cassette tapes
- Televisions
- Computer discs
- Any device with a cathode ray tube (CRT)

Specifications

Power source:

NiCd batteries (included)
or 2 x AA batteries (not included)

Frequency Range:

FM: 88-108 MHz
AM: 530-1710 KHz

Power output:

100 Mw (RMS Max.)

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable I interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Excalibur Electronics reserves the right to make technical changes without notice in the interest of progress.

90-DAY LIMITED WARRANTY

EXCALIBUR ELECTRONICS, INC., warrants to the original consumer that its products are free from any electrical or mechanical defects for a period of 90 DAYS from the date of purchase. If any such defect is discovered within the warranty period, EXCALIBUR ELECTRONICS, INC., will repair or replace the unit free of charge upon receipt of the unit, shipped postage prepaid and insured to the factory address shown below.

The warranty covers normal consumer use and does not cover damage that occurs in shipment or failure that results from alterations, accident, misuse, abuse, neglect, wear and tear, inadequate maintenance, commercial use, or unreasonable use of the unit. Removal of the top panel voids all warranties. This warranty does not cover cost of repairs made or attempted outside of the factory.

Any applicable implied warranties, including warranties of merchantability and fitness, are hereby limited to 90 DAYS from the date of purchase. Consequential or incidental damages resulting from a breach of any applicable express or

implied warranties are hereby excluded. Some states do not allow limitations on the duration of LIMITED 90-DAY WARRANTY and do not allow exclusion of incidental damages, so the above limitations and exclusions in these instances may not apply. The only authorized service center in the United States is:

Excalibur Electronics, Inc.
13755 SW 119th Ave
Miami, Florida 33186 U.S.A.
Phone: 305.477.8080
Fax: 305.477.9516
www.ExcaliburElectronics.com

Ship the unit carefully packed, preferably in the original carton, and send it prepaid, and adequately insured. Include a letter, detailing the complaint and including your daytime telephone number, inside the shipping carton. If your warranty has expired and you want an estimated fee for service, write to the above address, specifying the model and the problem.

NOTE: Please do not send your unit without first receiving an estimate for servicing from EXCALIBUR ELECTRONICS, INC. Contact us before sending your unit. We cannot store your unit!

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**Visit Us At:
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