



## Hand Crank Flashlight Radio



### PARTS OF THE HAND CRANK FLASHLIGHT RADIO

- |                                    |                    |
|------------------------------------|--------------------|
| 1. Flashlight Switch On/Off        | 9. Radio Antenna   |
| 2. Solar Panel                     | 10. Hand Crank     |
| 3. Tuner Display                   | 11. Power Out Jack |
| 4. Charging Indicator Light        | - to mobile device |
| 5. Tuning Indicator Light          | 12. Power In Jack  |
| 6. Radio Band Selector             | - from USB         |
| 7. Radio On/Off and Volume Control | 13. Rubber Cover   |
| 8. Radio Tuner                     |                    |

### STORING POWER

Charging is indicated by the red indicator light. When fully charged the red indicator light will turn off.

#### Solar Charging

Place product with the solar panel facing sunlight for approximately 10-12 hours.

#### Hand Crank Charging

- Carefully lift the hand crank.
- Turn the hand crank in either clockwise or counter clockwise direction for 3-5 minutes to activate the internal battery.

After initial 3-5 minute crank, turning the crank another minute will provide

- Up to 70 minutes of continuous light use
- Up to 20 minutes of continuous radio use
- Charges cell phone for up to 5 minutes of continuous talk time

#### USB Port Charging

Lift rubber cover to expose the power in jack.

Insert one end of the charging cord into the mini USB jack and put the other end into the computer's USB port.

NOTE: When the unit has not been used for more than 60 days; charge unit first before using.

### USING THE RADIO

Turn the radio on/off dial clockwise to turn the radio on and to control the level of volume.

Select AM or FM, WB with radio band selector.

Extend the radio antenna for better reception.

Turn the tuner dial to select the station. The tune indicator light will light green when the station is fully engaged.

Note: WB Stations are only available outdoors.

### USING THE FLASHLIGHT

Press the flashlight switch to turn the flashlight on.  
Press the flashlight switch to turn the flashlight off.

### CHARGING MOBILE DEVICES

Lift rubber cover to expose the power out jack.

Insert one end of the charging cord into the USB jack and the other end into the device to be charged. Charging is indicated by the red indicator light.

Discharging Protection:

When the battery is overloading or short circuits, the unit will turn off.

### CARE AND MAINTENANCE

- If necessary wipe the outside of the unit with a soft, damp cloth
- Clean the lens with a standard lens cleaning product
- Do not clean unit with harsh abrasive or any solvents
- Unit is NOT water proof, only water-resistant. DO NOT submerge in water
- When the unit has not been used for more than 60 days; charge unit first before using.

### SPECIFICATIONS

Dimensions in inches (l x w x h)	inches 5" x 1.75" x 2.5" mm 128 x 60 x 45
Weight	.044 lbs \ 200 grams
Frequency Range	AM 520~1710 KHz FM 87~107 MHz NOAA: 162,400~162.550 Mhz
Working Voltage	2.7V ~ 4.2 V
Power Source	2/3 AAA 300mAh / 3.6V Ni-MH
LED Life span	100,000 hours
3 LED Illumination	5000 lux @ 120mm

### 1 YEAR LIMITED WARRANTY

#### CHARGERS

BARSKA®, as manufacturer, warrants this new product to be free of original defects in materials and/or workmanship for the length of time specified by this warranty. This warranty does not include damage caused by abuse, improper handling, installation, maintenance, normal wear-and-tear, unauthorized repairs or modifications and tampering in anyway.

This warranty is limited to the original purchaser and is not transferable. This warranty applies only to products purchased in the United States of America and Canada.

In the event of a defect within 30 days, the consumer must return the defective unit to the BARSKA® dealer (the place of purchase) at his/her own expense.

Beyond 30 days, BARSKA® products should be sent to the following address for warranty repairs. Products must be packed carefully and sturdily to prevent damage in transit, and returned freight prepaid to:

BARSKA Optics®  
Repair Department  
855 Towne Center Drive  
Pomona, CA 91767

For additional and updated information  
please visit [www.barska.com](http://www.barska.com)

Please email [info@barska.com](mailto:info@barska.com) or call 1.888.666.6769 for Return Merchandise Number (RMA#) before any returns.

NOTE: All merchandise received without a valid RMA# will be returned to shipper at his/her own expense.

Please include all of the following when returning by BARSKA® products for service and/or replacement:

- Please write your complete details (Name, Address, Telephone #, E-mail address, RMA#, etc.)
- Purchase receipt or Proof of Purchase. (Original/Copy)
- A brief explanation of the defect
- A Check/Money Order of \$15.00 to cover inspection, shipping hand handling

\*Please allow 6-8 weeks for delivery

This product will either be replaced or repaired at the discretion of the warrantor. If it's a discontinued item, we will replace the product with an equivalent product. Should the repair not be covered by this warranty, an estimate will be sent for your approval. Non-warranty repairs or refurbishing are always provided at a reasonable cost.

BARSKA® shall not be liable for any consequential, incidental and/or contingent damages whatsoever. We will not pay shipping, insurance or transportation charges from you to us, or any import fees, duties and or taxes. This warranty supersedes all previous BARSKA warranties.