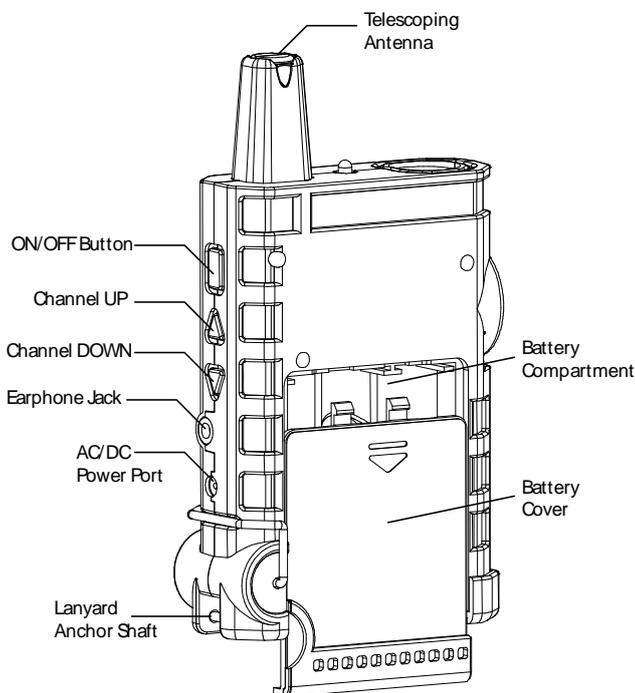
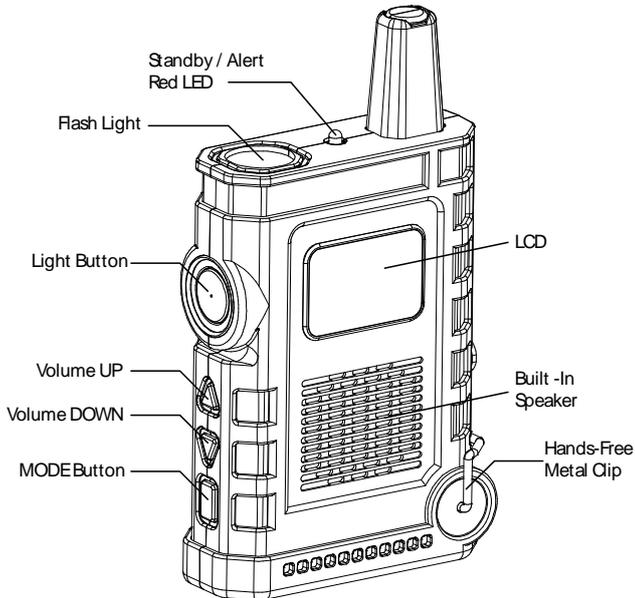


# La Crosse™ 810-805

## Handheld AM/FM/Weather Band NOAA Weather Radio

The La Crosse™ handheld NOAA weather radio helps you stay aware of weather events while at home or on the go. Portable size is great for camping, hiking or boating. Listen to your choice of 7 different weather band channels for up-to-the-minute weather information and alerts or tune in an AM/FM station for news or entertainment. The radio also features an integrated LED flashlight for your convenience.



### FEATURES:

Weather Band:	Receives 7 weather band channels.
Radio:	AM and FM radio reception.
Battery:	3 x AA LR6 Alkaline batteries.
Light:	LED flashlight at the push of a button.
Backlight:	Blue changes to Red for Weather Alert.
Lanyard:	Lanyard for easy carrying (included)

### OPERATION *Optional A/C power or battery power:*

#### A/C operation:

- Plug in the optional 6.0V adapter into the wall outlet and into the AC/DC port on the side of the radio.
- Turn radio on, select mode and station, adjust volume, enjoy!

#### Battery operation:

##### Important:

- **Do not mix old and new batteries.**
- **Do not mix alkaline, standard, or rechargeable batteries.**
- Remove battery cover from back of radio.
- Install 3 x AA LR6 alkaline batteries.
- Replace battery cover.
- Turn radio on, select mode and station, adjust volume, enjoy!

#### ON/OFF:

Press and release the ON/OFF button on the right side of the radio to turn the radio ON or OFF.

#### Note:

- Default volume will be level 6 when the radio is first turned on.
- Radio will memorize the last radio mode (AM, FM or WB) and the last channel/station.
- Backlight will turn on for 10 seconds.

#### RADIO MODE:

With the radio ON, press and release the MODE button on the left side to toggle between these radio modes:

- AM radio
- FM radio
- WB radio

**Note:** When in WB mode hold the MODE button for 2 seconds to enter WB standby (mute) mode.



#### WEATHER BAND RADIO:

The IC Chip supports weather band reception from 162.4 to 162.55 MHz. The highly integrated IC Chip meets NOAA specification, receives all seven NOAA specified frequencies, implements narrowband FM de-emphasis, and supports 1050 Hz alert tone detection. In addition, the IC Chip provides advanced features not available on conventional radios, such as an AFC and a dynamic channel bandwidth filter

The weather alert radio can receive 7 weather band (WB) frequencies:

- Channel 1: 162.400MHz
- Channel 2: 162.425MHz
- Channel 3: 162.450MHz
- Channel 4: 162.475MHz
- Channel 5: 162.500MHz
- Channel 6: 162.525MHz
- Channel 7: 162.550MHz

In WB mode the radio will continually broadcasts weather radio.

#### STANDBY:

When in WB hold the MODE button for 2 seconds to enter WB Standby. When in Standby the red LED on top of the radio will flash slowly (every 5 seconds).

#### ALERTS:

- The radio must be in WB mode to receive alerts automatically.
- During an alert:
- The top LED light and red LCD backlight will flash quickly (every 2 seconds) for 5 minutes.
- The volume will increase to level 16 for 5 minutes so you can hear the beep alert tone and the broadcast. Use the VOLUME buttons to adjust as needed.
- While alert is sounding for 5 minutes, press and release the MODE button to place radio back to WB standby.
- The radio will automatically go back to WB standby after 5 minutes.

**AM RADIO:**

The highly integrated IC Chip supports worldwide AM band reception from 520 to 1710 kHz using a digital low-IF architecture with a minimum number of external components and no manual alignment required. This digital low-IF architecture allows for high-precision filtering offering excellent selectivity and SNR with minimum variation across the AM band.

- With the radio ON press and release the MODE button to select AM radio.
- Press the CHANNEL UP or CHANNEL DOWN buttons to increase or decrease the radio frequency.
- Hold the CHANNEL UP of CHANNEL DOWN button to search for the next available station.

**FM RADIO:**

The IC Chip FM receiver is based on the proven IC Chip FM tuner. The receiver uses a digital low-IF architecture allowing the elimination of external components and factory adjustments. The IC Chip integrates a low noise amplifier (LNA) supporting the worldwide FM broadcast band (87.5 to 108 MHz).

- With the radio ON press and release the MODE button to select FM radio.
- Press the CHANNEL UP or CHANNEL DOWN buttons to increase or decrease the radio frequency.
- Hold the CHANNEL UP of CHANNEL DOWN button to search for the next available station.

**VOLUME:**

- In any radio mode, press and release the VOLUME UP or VOLUME DOWN button to adjust the volume to a comfortable level.
- Press and hold either volume button to change faster.
- Default volume is 6. Level 1-16 are available.

**LCD BACKLIGHT:**

- Blue backlight will come on for 10 seconds when any button is pressed.
- Red backlight will flash every 2 seconds for 5 minutes during a weather alert.

**WHITE LED LIGHT:**

- Press and hold the LIGHT button to turn ON at high intensity (100%).
- Press and hold again to turn to low intensity (5%).
- Press and hold a third time to turn the light OFF.

**RED LED LIGHT:**

- When in WB Standby mode will flash every 5 seconds.
- When weather alert is received will flash every 2 seconds.

**SPECIFICATIONS:**

<b>Dimensions:</b>	5.5 in L x 2.5 in H x 2.375 in D (13.97 cm L x 6.35 cm H x 6.032 cm D)	
<b>Bands:</b>		
<b>Weather Band (7 Channels)</b>	-6dB	162.4000 - 162.5500MHz
<b>AM</b>	82dB	540-1700KHz
<b>FM</b>	10dB	87.5 -108 MHz
<b>Battery:</b>	3 x AA LR6 alkaline (not included)	
<b>Operating Temperature:</b>	32 °F - 130°F (0 °C – 54 °C)	
<b>Storage Temperature:</b>	14 °F - 130°F (-10 °C – 54 °C)	
<b>Optional A/C cord:</b>	6 volt (not included)	

**MAINTENANCE AND CARE**

- Extreme temperatures, vibration, and shock should be avoided to prevent damage to the units.
- Clean with a soft, damp cloth. Do not use solvents or scouring agents; they may mark the radio.
- Do not submerge the weather radio in water.
- Opening the casing invalidates the warranty. Do not try to repair the unit.
- Do not leave in vehicle in extreme temperatures.
- Radio is not waterproof.

**WARRANTY: 1-Year Limited Warranty**

La Crosse McCormick, LLC warrants that if the accompanying product proves to be defective to the original purchaser in material or workmanship within 1-year from the original retail purchase, La Crosse McCormick, LLC will, at La Crosse McCormick, LLC 's option, either repair or replace same without charge (but no cash refund will be made).

**CONDITIONS:**

1. You must deliver mailed or ship the product, together with the original bill of sale and this limited warranty statement as proof of warranty.
2. This warranty is void if any defects are caused by abuse, misuse, negligence or unauthorized repairs.
3. All liability for incidental or consequential damages is specifically excluded. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights, and you may also have other rights, which vary from state to state.

**Limitation of Liability and Remedies**

La Crosse McCormick, LLC shall have no liability for any damages due to loss of profits, loss of use or anticipated benefits, or other incidental, consequential, special or punitive damages arising from the use of, or the inability to use, this product, whether arising out of contract, negligence, tort or under any warranty, even if La Crosse McCormick, LLC has been advised of the possibility of such damages. La Crosse McCormick, LLC's liability for damages in no event shall exceed the amount paid for this product.

**SERVICE PROCEDURE:**

Please follow the procedure below to ensure the radio is properly serviced and returned. Failing to follow the procedures may result in delays or loss of product.

1. **PROOF-OF-PURCHASE:** Include some form of proof-of-purchase.
2. **RADIO:** Enclose the 810-805 AM/FM Severe Weather Band Radio.
3. **PROPER PACKING:** Pack the radio securely to prevent damage during transit. Use original packing material if possible.
4. **PROBLEM DESCRIPTION:** Enclose a detailed written description of the problem.
5. **CONTACT INFORMATION:** Enclose a typed or clearly printed name, address, and phone number where you can be contacted during the day M-F.
6. **PREPAID TRACEABLE CARRIER:** Ship the package with the contents listed above, prepaid and insured by way of traceable carrier (to avoid loss in transit). The Manufacturer is not responsible for units not received if the package has not been properly insured.

**Mail to:**

La Crosse McCormick  
Warranty Department  
2817 Losey Blvd S  
La Crosse WI 54601

7. **REPAIR/EXCHANGE:** The radio will be repaired or exchanged upon its receipt if it is under warranty.

8. **SERVICE TIMELINE:** Please allow approximately 2-4 weeks for the radio to be serviced under warranty.

**Support:**

[www.lacrosseclock.com/810-805](http://www.lacrosseclock.com/810-805)



Contact Support: 1-608-782-1610

Product Registration: [www.lacrosseclock.com/register](http://www.lacrosseclock.com/register)

