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You can read the recommendations in the user guide, the technical guide or the installation guide for LA CROSSE TECHNOLOGY 512-807. You'll find the answers to all your questions on the LA CROSSE TECHNOLOGY 512-807 in the user manual (information, specifications, safety advice, size, accessories, etc.). Detailed instructions for use are in the User's Guide.

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Tomorrow's Weather Today™

512-807 Digital Barometer Wireless Weather Station

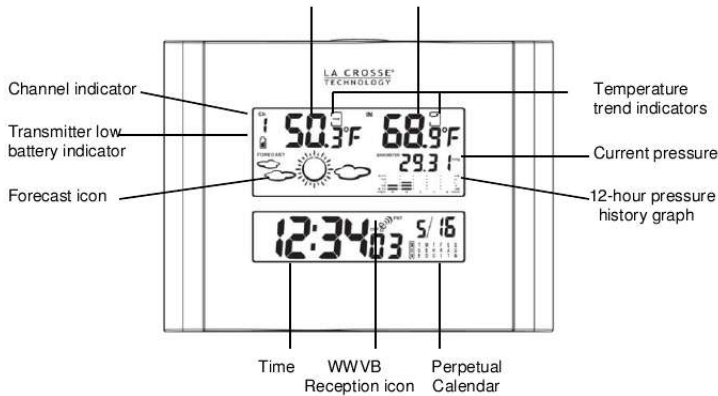
Manual

Introduction

The Wireless Weather Station with Digital Barometer offers radio-controlled time, weather forecast, and indoor and outdoor temperature on one easy to read display.

ATOMIC WEATHER STATION:

Outdoor temperature Indoor temperature



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Manual abstract:

ATOMIC WEATHER STATION: Outdoor temperature Indoor temperature Channel indicator Transmitter low battery indicator Forecast icon Temperature trend indicators Current pressure 12-hour pressure history graph Time WWVB Reception icon Perpetual Calendar 1 **FEATURES:** Six digit time display Atomic time and date with manual set option Automatically updates for Daylight Saving Time (on/off option) 12-hour or 24-hour selectable time Barometric pressure with 12-hour history graph. Forecast icons: sunny, partly cloudy, cloudy, rainy and stormy. Time Alarm Perpetual calendar. Indoor temperature (°F or °C) Outdoor temperature (°F or °C) Can read up to 3 outdoor sensors Temperature trend indicators for indoor and outdoor temperature: up, steady, down. Minimum and Maximum indoor and outdoor temperature Wall hanging or free standing Low battery indicator for receiver and transmitter 100 foot wireless transmission range (open air) **SET UP: IMPORTANT:** Do not mix old and new batteries. Remove the screws and the battery cover from the back of the transmitter with a small screwdriver. (see install batteries in transmitter). Set the transmitter to Channel 1. **NOTE:** if you have additional transmitters set them to channel 2 and channel 3 respectively. Insert fresh alkaline batteries into the transmitter, observing the correct polarity (see marking inside battery compartment).

Keep the transmitter 5-10 feet from the weather station. Select Fahrenheit or Celsius for the sensor display. Within 30 seconds of powering up the transmitter, insert batteries into the Weather station, observing the correct polarity (see install batteries in the weather station). Once the batteries are in place, all segments of the LCD will light up briefly. Following the indoor temperature will be displayed.

If the indoor temperature is not shown in the LCD after 60 seconds, remove the batteries and wait for at least 60 seconds before reinserting them. 2 Once the indoor data is displayed, proceed to the next step. @@@@NOTE: This can take up to 10 minutes. @@@@INSTALL BATTERIES IN THE TRANSMITTER: C/F Selection TX Button Channel Selection Battery Cover Battery Compartment Remove the screws and the battery cover from the back of the transmitter with a small screwdriver. Select the channel to transmit the outdoor temperature.

NOTE: if using more than one transmitter, set each to a different channel to be displayed on the weather station. Insert two fresh AAA alkaline batteries into the transmitter, observing the correct polarity (see marking inside battery compartment). Keep transmitter 5-10 feet from the weather station. @@Lift up and pull out to remove battery cover. @@Replace battery cover. @@Once the batteries are in place, all segments of the LCD will light up briefly. Following the indoor temperature will be displayed. If the indoor temperature is not shown in the LCD after 60 seconds, remove the batteries and wait for at least 60 seconds before reinserting them. **TEMPERATURE SELECTION: FAHRENHEIT/CELSIUS:** Weather station: Press and release the -/ button once to switch from Fahrenheit to Celsius. Transmitter: Remove the battery cover then press and release the C/F button on the transmitter to select Fahrenheit or Celsius.

Channels: If more than one transmitter is used, set each transmitter to a different channel. To view: press the CH button to select Ch1, Ch2, Ch3 and auto-channel scrolling display modes. Auto-channel will show a circling arrow above the channel number and will rotate through each channel approximately every 5-8 seconds. 4 **WWVB RADIO CONTROLLED TIME** The NIST radio station, WWVB, is located in Ft. Collins, Colorado and transmits the exact time signal continuously throughout the United States at 60 kHz. @@@@This atomic weather station regulates the WWVB transmitter.

@@This indicates that the weather station has detected a radio signal and is trying to receive it. When the time code is received, the WWVB tower becomes permanently lit and the time will be displayed. If the tower icon flashes, but does not set the time or the WWVB tower does not appear at all, then please take note of the following: Recommended distance to any interfering sources like computer monitors or TV sets is a minimum of 6 feet (2 meters). Within ferro-concrete rooms (basements, superstructures), the received signal is naturally weakened.

In extreme cases, please place the unit close to a window and/ or point its front or back towards the Fort Collins, Colorado, transmitter. During nighttime, the atmospheric disturbances are usually less severe and reception is possible in most cases. @@@@Buttons are located at the top and the back of the weather station. @@@@Please wait 3 minutes if signal search is in progress. **YEAR:** Hold the SET button until the Year begins to flash.

Press and release the PLUS button to set the Year. Press the SET button once to continue. **MONTH:** The Month will flash. Press and release the PLUS button to set the Month. Press the SET button once to continue.

DATE: The Date will flash. Press and release the PLUS button to set the Date. Press the SET button once to continue. **NOTE:** Day of week will set automatically. **HOUR:** The Hour will flash. Press and release the PLUS button to set the Hour. Press the SET button once to continue. **MINUTES:** The Minutes will flash. Press and release the PLUS button to set the Minutes. Press the SET button once to continue.

12/24-HOUR TIME: 12hr or 24hr will flash. @@Press the SET button once to continue. **DST:** dSt on or dSt of will flash. Press and release the PLUS button to turn the DST feature ON or OFF. Pres and release the SET button to continue. **RCC:** On rc or oF rc will flash. @@Press and release the SET button to exit. @@@@The Alarm Hour will be flashing. Use the PLUS or MINUS button to set the Hour. Please note AM or PM.

@@Use the PLUS or MINUS button to set the Minutes. Press and release the AL button. **ALARM ACTIVATION:** Press and release the AL button to show Alarm Time. @@The Bell icon appears when alarm is activated. @@The snooze icon Zz will flash.

To stop alarm for one day, press AL button, while in snooze mode. The alarm icon show and the snooze icon Zz will disappear. @@@@Press and release the BARO button to confirm. 8 **BAROMETRIC PRESSURE:** Press and hold BARO button and the Elevation (in feet or meters) will flash. Use the UP or the DOWN ARROW button to enter the current elevation in meters or feet.

Press BARO to confirm and exit the setting. **NOTE:** Elevation will automatically show in Feet if when in inHg and show in Meters when in hPa or mb. When in feet the numbers will change by 30 each time one of the ARROW buttons is pressed. When in meters the numbers will change by 10. **PRESSURE GRAPH:** The vertical bars are plotted at each of the five steps and give the trend over the recorded period. The 0 hour vertical bar will always display at the midline height to indicate the current air pressure. @@@@As weather conditions cannot be 100% correctly forecasted, we cannot be responsible for any loss caused by an incorrect forecast.



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SUNNY PARTLY CLOUDY CLOUDY RAINY STORMY NOTE: Any cloud icon may blink. The difference in the Rainy and Stormy icon is that the stormy icon will blink every second indinal purchaser of this product. To receive warranty service, the purchaser must contact La Crosse Technology, Ltd for problem determination and service procedures.

Warranty service can only be performed by a La Crosse Technology, Ltd authorized service center. The original dated bill of sale must be presented upon request as proof of purchase to La Crosse Technology, Ltd or La Crosse Technology, Ltd's authorized service center. La Crosse Technology, Ltd will repair or replace this product, at our option and at no charge as stipulated herein, with new or reconditioned parts or products if found to be defective during the limited warranty period specified above. @@@@If necessary repairs are not covered by this warranty, or if a product is examined which is not in need or repair, you will be charged for the repairs or examination. The owner must pay any shipping charges incurred in getting the La Crosse Technology, Ltd product to a La Crosse Technology, Ltd authorized service center. La Crosse Technology, Ltd will pay ground return shipping charges to the owner of the product to a USA address only. The La Crosse Technology, Ltd warranty covers all defects in material and workmanship with the following specified exceptions: (1) damage caused by accident, unreasonable use or neglect (including the lack of reasonable and necessary maintenance); (2) damage occurring during shipment (claims must be presented to the carrier); (3) damage to, or deterioration of, any accessory or decorative surface; (4) damage resulting from failure to follow instructions contained in the owner's manual; (5) damage resulting from the performance of repairs or alterations by someone other than an authorized La Crosse Technology, Ltd authorized service center; (6) units used for other than home use (7) applications and uses that this product was not intended or (8) the products inability to receive a signal due to any source of interference.. @@@@THIS PRODUCT IS NOT A TOY. KEEP OUT OF CHILDREN'S REACH.

This warranty gives you specific legal rights. You may also have other rights specific to the State. @@@@S. La Crosse, WI 54601 The complete instruction manual is available at: www.lacrossetechnology.com/512-807 Le manuel d'instruction complet est disponible sur: www.lacrossetechnology.com/512-807 El manual de instrucciones completo está disponible en: www.lacrossetechnology.com/512-807 All rights reserved.

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