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› La Crosse Technology C83349 Wireless Atomic Digital Color Forecast Station with Alerts, Black

La Crosse Technology C83349

Wireless Atomic Digital Color Forecast Station with Alerts

Model: C83349 | Brand: La Crosse Technology

INTRODUCTION

The La Crosse Technology C83349 Wireless Atomic Digital Color Forecast Station provides precise, real-time weather information for your home and backyard. This station features an easy-to-read color display that shows indoor and outdoor temperature and humidity, animated weather forecasts, and atomic time and date. It is designed to help you monitor your environment and plan your day effectively.

KEY FEATURES

- 12-hour forecast based on changing barometric pressure.
- Indoor and wireless outdoor temperature (F/C) and humidity with max/min values and alerts.
- Atomic self-setting time and date with 12/24 display option and automatic reset for Daylight Saving Time (DST).
- Sensor transmission signal strength icon for easy monitoring of connection.
- Backlight with adjustable settings (continuous or on-demand).
- Animated color forecast icons that react to barometric pressure changes.
- Customizable high and low temperature alerts for both the station and the remote sensor.

PACKAGE CONTENTS

- C83349 Color Forecast Station (Main Unit)
- Wireless Outdoor Temperature/Humidity Sensor
- Power Adapter
- 2 x AA Batteries (for remote sensor)

SETUP GUIDE

1. Powering the Station

Insert 2 AA batteries into the wireless outdoor sensor. Observe polarity. Plug the included power adapter into the main forecast station unit and then into a standard wall outlet. The display will illuminate.

2. Sensor Placement

Place the wireless outdoor sensor in a shaded, dry location, away from direct sunlight and heat sources, to ensure accurate temperature and humidity readings. An ideal location is under an eave or deck railing. For indoor monitoring of areas like basements or crawl spaces, place the sensor in the desired indoor location.

Text Description: An image showing the main weather station unit and the separate remote sensor. The remote sensor is a small, white rectangular device with vents, designed for outdoor placement. The main unit is a black rectangular display with a colorful screen showing time, indoor/outdoor temperature, humidity, and weather forecast icons.



3. Atomic Time Synchronization

The station will automatically attempt to synchronize with the atomic time signal. This process may take several minutes to a few hours depending on your location and signal strength. Ensure the station is placed near a window or in an area with good reception for optimal synchronization.

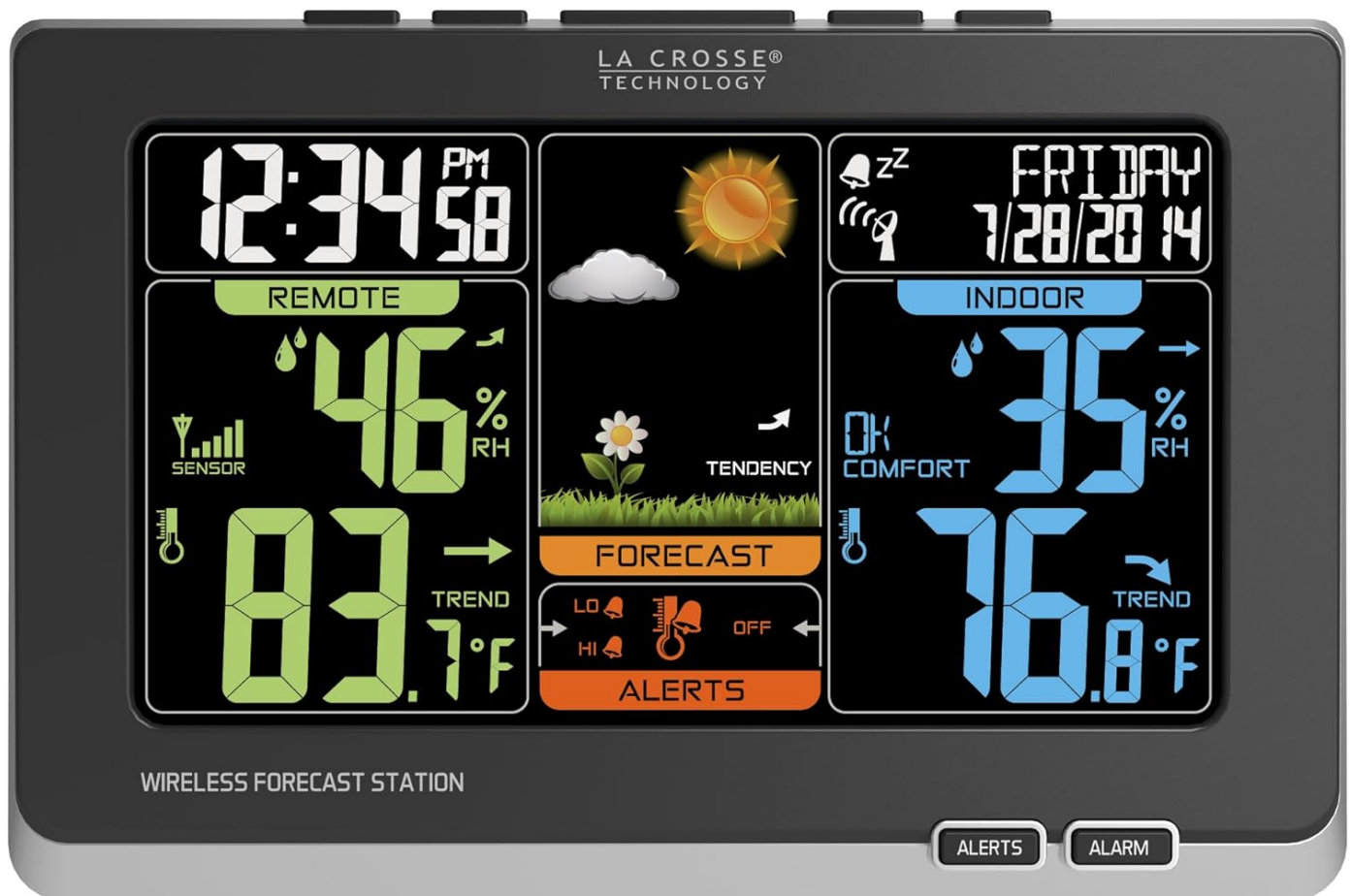
OPERATING INSTRUCTIONS

Understanding the Display

The main display is divided into several sections:

- **Time & Date:** Located at the top, showing the current time and date.
- **Remote (Outdoor) Readings:** Displays temperature and humidity from the wireless sensor, along with signal strength and trend indicators.
- **Indoor Readings:** Shows indoor temperature and humidity measured by the main unit, including comfort level and trend indicators.
- **Forecast:** Animated icons representing the 12-hour weather forecast based on barometric pressure changes.
- **Alerts:** Section for setting and displaying high/low temperature alerts.

Text Description: A close-up view of the La Crosse Technology C83349 weather station's vibrant color LCD display. The screen clearly shows the digital time, remote outdoor temperature and humidity in green, indoor temperature and humidity in blue, and a central section with animated weather forecast icons like sun, clouds, and rain, along with alert settings.



Setting Alerts

The station allows you to set high and low temperature alerts for both indoor and outdoor readings. Refer to the specific buttons on your unit (typically labeled 'Alerts' or similar) and follow the on-screen prompts to adjust these settings. An audible alarm will sound when temperatures exceed or fall below your set thresholds.

Backlight Control

The backlight can be set to continuous illumination when powered by the adapter, or on-demand when operating on batteries. Use the designated button (often on the top or side) to cycle through brightness levels or activate the backlight temporarily.

Text Description: The La Crosse Technology C83349 weather station is shown sitting on a wooden table next to a stack of notebooks and a pen. The station's colorful display is clearly visible, indicating its compact size and suitability for desktop placement in various home environments.



MAINTENANCE

- **Battery Replacement:** Replace batteries in the remote sensor annually or when the low battery indicator appears on the display.
- **Cleaning:** Clean the display and unit with a soft, damp cloth. Avoid abrasive cleaners or chemicals that may damage the surface.
- **Sensor Care:** Periodically check the outdoor sensor for debris or obstructions that might affect its performance. Ensure it remains protected from heavy rain or snow.

TROUBLESHOOTING

- **No Outdoor Reading:** Check the batteries in the remote sensor. Ensure the sensor is within range (typically up to 330 feet/100 meters line of sight) and free from major obstructions or strong electromagnetic interference. Try bringing the sensor closer to the main unit temporarily to re-establish connection.
- **Inaccurate Readings:** Verify that the outdoor sensor is not in direct sunlight or near heat sources (e.g., air

conditioning units, vents). Indoor readings can be affected by appliance heat; ensure the main unit is in a well-ventilated area.

- **Time Not Setting:** Ensure the station is in an area with good reception for the atomic time signal. Avoid placing it near large metal objects or electronics that may cause interference. Manual time setting is also an option if atomic synchronization is consistently unsuccessful.
- **Display Issues:** If the display is dim or blank, check the power adapter connection or replace the batteries in the main unit if operating on battery power.

PRODUCT SPECIFICATIONS

Specification	Detail
Brand	La Crosse Technology
Model Number	C83349
Color	Black
Product Dimensions	8.34 x 1.03 x 5.48 inches
Item Weight	13.6 ounces
Display Type	LCD
Connectivity Technology	Wireless
Power Source	Power Adapter (included), Batteries (2 AA for sensor, optional for main unit)
Temperature Accuracy	1 °C
Special Feature	Alarm
UPC	757456983349

OFFICIAL PRODUCT VIDEO

Watch this official video from La Crosse Technology for an overview of the C83349 Wireless Atomic Digital Color Forecast Station, highlighting its key features and benefits.

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Text Description: An official product video demonstrating the features and functionality of the La Crosse Technology C83349 Wireless Atomic Digital Color Forecast Station. The video showcases the display, remote sensor, and various readings like temperature, humidity, and weather forecasts.

WARRANTY & SUPPORT

For warranty information, technical support, or to purchase replacement parts, please visit the official La Crosse Technology website or contact their customer service department. Retain your proof of purchase for warranty claims.