

POWER REQUIREMENTS: This product is intended to be plugged into a standard USB port during normal operating use. This unit features a built-in rechargeable battery for continuous operation when temporarily moving from room to room, or for doing multiple spot checks throughout your home.

CHARGE THE UNIT for 5 minutes before first use with the supplied USB Cable. To **POWER ON** or **OFF**, press and **HOLD** the **POWER** button (located on the back of the unit)

PLACE THIS MONITOR ANYWHERE INDOORS TO MONITOR AIR QUALITY READINGS

This unit provides comprehensive data about your air quality, including Carbon Dioxide (CO2), Particulate Matter (DUST and particles PM 1.0, PM 2.5, PM 10 MICRONS in size), Formaldehyde (HCHO), and TVOC (Total Volatile Organic Compounds). Each reading also features an associated **COLOR** code indicating the reading to be either **GOOD** (GREEN), **FAIR/POOR** (ORANGE), or **UNHEALTHY** (RED). This unit will also provide an overall Air Quality Description on the top of the display.

HIGH LEVEL AUDIBLE ALERT: by default, the unit will emit an audible alert to notify you of **UNHEALTHY** elevated reading(s). The **AUDIBLE ALARM** can be temporarily silenced by pressing and releasing the **POWER** button. The **AUDIBLE** alarm function can be permanently disabled/enabled utilizing the settings in the **AcuRite NOW** app after the unit is connected to **Wi-Fi** and your device is added to the **AcuRite NOW** app.

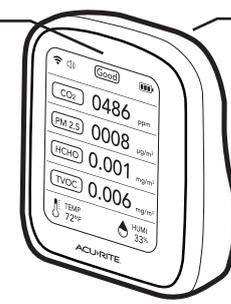
AUTO DIM/SLEEP DISPLAY: The display features an **AUTO DIM**, and **AUTO-SLEEP** feature to conserve power and be less intrusive when not actively being viewed. **WAVING** your hand in front of the display or pressing and releasing the **POWER/MULTI-USE** button will wake up the display. **IF** the display does not turn on, the battery may be depleted- recharge by plugging into **USB Power** with the included **USB-A to USB-C** cable.

Wi-Fi FEATURES: This device can be quickly and easily connected to your home **WI-FI** to provide information remotely, change or update select on-screen settings, view your home information from anywhere. You can also explore records and charts and share with friends and family members. **NOTE: Temperature unit (°F/°C) can be selected in the AcuRite NOW app after the unit is connected to Wi-Fi.**

Wi-Fi SETUP (2.4 GHz Wi-Fi network compatible): To add your new device to your home **Wi-Fi**, begin by simply downloading the **AcuRite NOW** mobile app from the App store on your mobile phone. After creating your account, press the **“+”** (add device) button from the upper right on the dashboard page. The **AcuRite NOW** app will walk you through adding your new device. Then, explore the features and start enjoying the convenience of being able to view data from your new device on your mobile phone anytime you want to!

AMBIENT LIGHT SENSOR AUTO ADJUSTS BACKLIGHT, AUTO SLEEPS DISPLAY.

PRESS POWER BUTTON TO WAKE



POWER/MULTI-FUNCTION BUTTON ON BACK

SENSOR INTAKE VENTS ON BACK

USB-C POWER INPUT ON BACK (5v 2A)

UNDERSTANDING YOUR AIR QUALITY READINGS

Visit www.EPA.gov for more information.

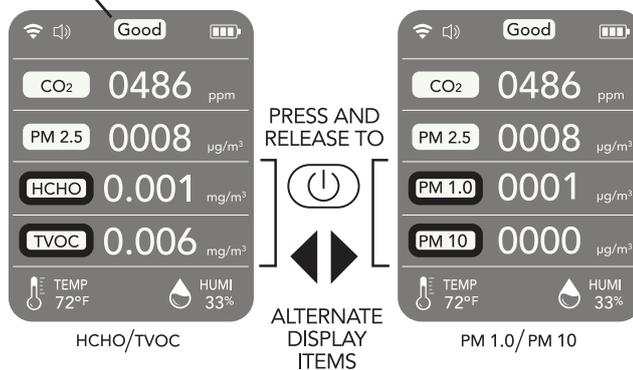
Carbon Dioxide (CO2): 0 - 1000 is ideal. A standard gas found in our atmosphere. Also released through respiration, decomposition, and burning fuels. **HIGH** levels can cause headaches and general fatigue. Ventilate with fresh air to reduce. **NOTE: CO2 levels vary in different environments. This unit will set the lowest CO2 value observed in the first 24 hours after power on as the ZERO level to accommodate variances.**

Formaldehyde (HCHO): 0 - 0.1 is ideal. HCHO is typically outgassed from manufactured items- carpeting, furniture, construction materials. Will likely be higher when **NEW** items are added indoors.

Total Volatile Organic Compounds (TVOC): 0 - 0.5 is ideal

VOCs are a measure of combined gases/chemicals, like benzene and formaldehyde, released from many common household and building products. Use of paints, lacquers, cleaning supplies, cosmetics, and pesticides will increase VOC readings. Making sure your indoor space is well ventilated while using these types of products will help to reduce VOC's.

OVERALL AIR QUALITY DESCRIPTION located on the top of the display



Particulate Matter (PM): PM Sources include dust, debris from roads and construction sites, combustion/fires.

PM10: (particles up to 10 micrometers) can irritate the eyes, nose, and throat.

PM2.5, PM1.0: (particles 2.5, 1.0 micrometers or smaller) Potentially dangerous over time as particles this size can potentially enter the lungs and/or bloodstream. People with lung and/or heart disease, diabetes, older adults, and children are more vulnerable.

In general, reduce overall particulates of all sizes in the air with regular whole house mechanical filtration.

WARNING: Internal Lithium Batteries may pose a fire hazard if exposed to high heat, fire or water. This product is intended to be used and/or stored in a dry area free of open flames and/or high heat and moisture. DO NOT expose unit to shock. DO NOT attempt to open the housing, no user serviceable components inside. Keep away from children and pets. IF housing becomes physically damaged, immediately dispose of in a safe way in accordance with your local laws and regulations.

SPECIFICATIONS

TEMPERATURE RANGE	32°F to 122°F (0°C to 50°C) - (indoor readings)
HUMIDITY RANGE	0% to 99% - (indoor readings)
POWER REQUIREMENTS	USB 5V 2A charges internal 800mAh battery
Wi-Fi COMPATIBILITY	2.4 GHz ONLY, requires a broadband connection
UPDATE FREQUENCY	5 MINUTE updates on AcuRite NOW
DISPLAY/BACKLIGHT	2.8" TFT with smart backlight



THIS PRODUCT FEATURES A SECURE Wi-Fi CONNECTION TO "AcuRite NOW"



AcuRite NOW

TO ENJOY THE FULL FEATURES AND BENEFITS OF THIS PRODUCT, DOWNLOAD THE "AcuRite NOW" APP ON YOUR MOBILE PHONE

CARE INSTRUCTIONS: Regularly gently clean the intake vents on the back of the unit to prevent obstructed intake. Do not clean the unit with abrasive or corrosive compound. **Cleaning the unit with ANY HOUSEHOLD CLEANING SPRAYS or COMPOUNDS will result in ELEVATED/SPIKED readings for a period of time.** Wipe the unit with a soft, damp cloth. The housing and display area are NOT WATERPROOF. DO NOT SUBMERGE IN WATER OR PLACE IN DISHWASHER. Do not subject the unit to excessive force, shock, temperature, direct sunlight, heavy exposure to water or humidity which may result in malfunction, shorter electronic life span, battery damage or distorted parts. There are no user serviceable internal components, do not open the housing to attempt to service internal components as this will void the warranty.

TROUBLESHOOTING

DISPLAY NOT CONNECTING TO Wi-Fi	<ul style="list-style-type: none"> Your internet router and display must be within range of each other. Relocate your display closer to your Wi-Fi router. Ensure the network name (SSID) and password you've entered are correct. NOTE: Both network name and password are case sensitive. Make sure DHCP is enabled on your router. Most routers have DHCP enabled by default. Ensure your router is broadcasting a 2.4 GHz network. The weather station display only supports 2.4 GHz wireless Try adding your display again utilizing the AcuRite NOW app on your mobile device. Download the App and follow the on-screen instructions.
INACCURATE READINGS	<ul style="list-style-type: none"> Make sure the unit is placed away from any heat sources or vents Make sure the unit is positioned away from moisture sources NOTE that regular activities like vacuuming, cooking, cleaning, and simply walking around your home can cause/stir up dust and airborne compounds. Utilizing this device to determine a baseline and note reading spikes to consider taking action to maintain better air quality in your living space.
DISPLAY IS DARK OR APPEARS TO BE OFF	<ul style="list-style-type: none"> The internal rechargeable battery could be low on power or completely dead. Utilize the included USB A to USB-C cable to charge/power the device. The ambient light sensor will dim the display very dim in a dark environment automatically, the sensor is located above the display area, ensure nothing is fully or partially covering the sensor area. The display features an AUTO DIM, and AUTO-SLEEP feature to save power and be less intrusive when not actively being read by a user. Try WAVING your hand in front of the display or press and release the POWER/MULTI-USE button to wake up the display.

Limited 1-Year Warranty AcuRite is a business unit and brand of Combex, Inc. (referred to as "Combex," "we," "us," or "our" in this document. Chaney Instrument Company is also a business unit and brand of Combex. For purchases of both AcuRite and Chaney Instrument Company products, Combex provides the benefits and warranty services described below. We warrant to the original purchaser that all products we manufacture under this warranty are of good material and workmanship and, when properly installed and operated, will be free of defects for a period of one year from the date of purchase (the "One Year Warranty"). Any product which, under normal use and service and after examination by us, fails to meet the One Year Warranty will, at our sole option, be repaired or replaced by us. Although, as explained below, in some cases a refund will be provided. Transportation costs and charges for returned goods shall be paid for by the purchaser. We hereby disclaim all responsibility for such transportation costs and charges. The One Year Warranty does not cover, and we will not repair or replace products which have received normal wear and tear not affecting the functionality of the product, been damaged (including by acts of nature), tampered, abused, improperly installed, or repaired or altered by anyone other than our authorized representatives. The remedy under the One Year Warranty is limited to repair or replacement of the defective item(s). If we determine that repair or replacement is not feasible, we may, at our option, refund the amount of the original purchase price.

THE ONE YEAR WARRANTY IS NOT TRANSFERABLE AND IS THE SOLE WARRANTY FOR THE PRODUCTS AND IS EXPRESSLY IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED. ALL OTHER WARRANTIES OTHER THAN THE EXPRESS WARRANTY SET FORTH HEREIN ARE HEREBY EXPRESSLY DISCLAIMED, INCLUDING WITHOUT LIMITATION THE IMPLIED WARRANTY OF MERCHANTABILITY AND THE IMPLIED WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE. WE EXPRESSLY DISCLAIM ALL LIABILITY FOR SPECIAL, CONSEQUENTIAL, OR INCIDENTAL DAMAGES, WHETHER ARISING IN TORT OR BY CONTRACT FROM ANY BREACH OF THIS WARRANTY. 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. WE FURTHER DISCLAIM LIABILITY FROM PERSONAL INJURY RELATING TO OUR PRODUCTS TO THE EXTENT PERMITTED BY LAW. BY ACCEPTANCE OF ANY OF OUR PRODUCTS, THE PURCHASER ASSUMES ALL LIABILITY FOR THE CONSEQUENCES ARISING FROM THEIR USE OR MISUSE. NO PERSON, FIRM OR CORPORATION IS AUTHORIZED TO BIND US TO ANY OTHER OBLIGATION OR LIABILITY IN CONNECTION WITH THE SALE OF OUR PRODUCTS. FURTHERMORE, NO PERSON, FIRM OR CORPORATION IS AUTHORIZED TO MODIFY OR WAIVE THE TERMS OF THIS WARRANTY UNLESS DONE IN WRITING AND SIGNED BY A DULY AUTHORIZED AGENT OF OURS.

IN NO CASE SHALL OUR LIABILITY FOR ANY CLAIM RELATING TO OUR PRODUCTS, YOUR PURCHASE OR YOUR USE THEREOF, EXCEED THE ORIGINAL PURCHASE PRICE PAID FOR THE PRODUCT.

Applicability of Warranty The One Year Warranty applies only to purchases made in the United States and Canada. For purchases made in a country other than the United States or Canada, please consult the warranties, if any, applicable to the country in which you made your purchase. As noted, the One Year Warranty applies only to the original purchaser of our products. We cannot and do not offer any return, refund, or warranty services if you buy products used or from resale sites such as eBay or Craigslist.

Governing Law The One Year Warranty is governed by the laws of the United States and the State of Wisconsin. Any dispute relating to the warranty shall be brought exclusively in the federal or State courts having jurisdiction in Walworth County, Wisconsin; and purchaser consents to jurisdiction within the State of Wisconsin.