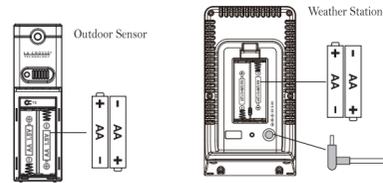# SIZE: 525x130mm

FRONT

LA CROSSE® TECHNOLOGY

Wireless Forecast Station

SET UP GUIDE
MODEL: WS6819C

Power Up
1. Insert 2-AA batteries into your Outdoor Sensor.
2. Insert the 5V Power Adapter into an outlet, and then plug it into the Power Jack on the back of the station. Optional: Insert 2 AA batteries for backup.
3. Once the sensor is reading to your station, place it outside in a shaded location to protect it from the sun's heat.

Outdoor Sensor   Weather Station

Note: When your station is first powered on, it will automatically open the Settings Menu showing "HELLO SET UP TIME". Use the instructions on the following page to adjust your station's settings.

Settings Menu

Important
1. Hold the ✿ button until the display changes, to enter the Settings Menu after the initial power up.
2. Press and release the + / - buttons to adjust values.
3. Press and release the ✿ button to confirm and move to next item.
4. Press and release the ⚠ button anytime to save and exit the settings menu.

Settings Menu Order:
• Greeting "HELLO SET UP TIME"   (Automatic on power up)

BONJOUR   REGLER   L'HEURE

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• Language
(English | Español | Français)
• Beep ON/OFF
• 12/24 Hour Time
• Hour
• Minutes
• Year
• Month
• Date
• Date/Month or Month/Date
• Celsius/ Fahrenheit
• Decimal ON/OFF (Temperature)
• Thank You

Language: Whichever language is selected, the following instructions and weekday will be presented in that language.
Weekday: The Weekday will set automatically when your Year, Month and Date settings are correct.

Adjustable Backlight (power cord required)
• Press the "LUMIERE" button to adjust the backlight intensity.
• There are 4 brightness levels, plus an off option.

OFF ECLAIRAGE   4 ECLAIRAGE

Auto-Dim Settings (power cord required)
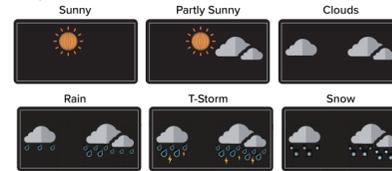Program your display to automatically dim during preselected times.
1. Hold the **LUMIERE** button to enter the Auto-Dim Settings Menu.
2. Press the **+/-** buttons to turn the Auto-Dim feature on or off. Press **LUMIERE** to confirm.
3. Press the **+/-** buttons to adjust the starting hour. Press **LUMIERE** to confirm.
4. Press the **+/-** buttons to adjust the stopping hour. Press **LUMIERE** to confirm and exit.
Note: Only the hour can be set.

OFF AUTO DIM   ON AUTO DIM   2300 DE BUT   600 ARRET

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Forecast Icons
• The forecast icons use the station's internal barometer to predict conditions to come within the next 12 hours.
• Allow 7-10 days for the station to calibrate and provide the most accurate forecasts.
• The Snow Icon will show when temperatures are below 0°C (32°F) and rain or storms are predicted.

Sunny   Partly Sunny   Clouds

Rain   T-Storm   Snow

Forecast Trend Arrows
The Forecast Tendency Arrows update every 15 minutes. The trend reflects changes in Pressure (Rising, Steady or Falling) over the past 3 hours.

Temperature & Humidity
Outdoor:
1. Temperature Trend Arrow
2. Outdoor Temperature
3. Temperature Alert Icon
4. Sensor Low Battery Icon
5. Sensor Reception Indicator
6. Humidity Alert Icon
7. Outdoor Humidity
8. Humidity Trend Arrow

Indoor:
9. Indoor Temperature
10. Temperature Alert Icon
11. Humidity Alert Icon
12. Indoor Humidity
13. Indoor Comfort Meter

EXTERIEUR   HUMIDITE

INTERIEUR   HUMIDITE

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Indoor Comfort Level
Using relative humidity, the arrow will indicate your indoor comfort level. A feature that can help keep your home safe and comfortable.

10~25%   26~39%   40~75%   76~83%   84~99%

Temperature/Humidity Trend Arrows
The UP and DOWN arrows indicate changes in temperature and humidity over the past 3 hours. The arrows will update every 30 minutes and compare data from exactly 3 hours prior.
Temperature: Arrow changes every 2 degrees Celsius.
Humidity: Arrow changes every 3% RH

Temperature Records
From the normal time display, press and release the + (PLUS) button to toggle through your indoor/outdoor temperature and humidity records with time and date stamps.

Records Viewing Order
• Outdoor High Temperature
• Outdoor Low Temperature
• Outdoor High Humidity
• Outdoor Low Humidity

• Indoor High Temperature
• Indoor Low Temperature
• Indoor High Humidity
• Indoor Low Humidity

• Outdoor Heat Index
• Outdoor Dew Point

VALEUR MAX   VALEUR MIN   CHALEUR   ROSEE

Resetting Individual Records
1. Press and release the + (PLUS) button to view the value you'd like reset.
2. Hold the (-) MINUS button until dashes appear, indicating that value has been reset to your current readings.

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BACK

Customizable Alerts

Setting Custom Alerts
1. Hold the ALERTS button ⚠ to enter the Alert Settings Menu.
2. Use the +/- buttons to activate/deactivate and adjust alerts settings. Press ALERTS to confirm your selection.
3. Your programmed alerts are active when the ⚠ and ⊤/⊥ icon appear on the LCD.

OFF ALARME   ON ALARME

Alerts Setting Order
Outdoor Low Temperature • Outdoor High Temperature • Outdoor Low Humidity • Outdoor High Humidity • Indoor Low Temperature • Indoor High Temperature•Indoor Low Humidity • Indoor High Humidity

Alert Sounds
• When an alert value is reached, the station will beep 5 times each minute until out of the alert range. Press any button to stop the alert sound.
• The Alert Icon will remain flashing until out of the alert range.

Activating/Deactivating Alerts
When in the Alerts Settings Menu, use the +/- buttons to activate or deactivate alerts. Indicated by the ⊤⚠⊥ Alert Icons in that section.

Search for Outdoor Sensor
If you are seeing "NO" or dashes for your outdoor readings, or if your station isn't functioning properly, please try the following steps:
1. Hold the + (PLUS) button to search for your outdoor sensor. The Reception Indicator will begin to animate.
2. If after 3 minutes the sensor still isn't connected, bring the sensor inside next to the station and remove power from both the sensor and station.

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3. Press any button on the station 20 times and leave the parts sit for a few moments with the power off.
4. Install a new set of alkaline batteries into the sensor, then into your station.

Low Battery Icon
Low Battery Icon ⬚ by Outdoor Temperature, replace batteries in the Outdoor Sensor.
Low Battery Icon ⬚ by Time, replace batteries in the Station.

Button Functions

✿	Hold until the display changes to enter Settings Menu. Settings: Press and release to move to next menu item.
+	Press then release to view HI/LO records. Hold until the display changes to search for Outdoor Sensor. Settings: Press to adjust settings. Hold to adjust quickly. Alerts: Press then release to activate/deactivate Alerts.
LUMIERE	Press to adjust backlight. Hold until the display changes to enter Auto Dim Settings.
—	When viewing HI/LO Records: Hold to reset Records. Settings: Press to adjust settings. Hold to adjust quickly. Alerts: Press then release to activate/deactivate Alerts.
⚠	Hold until the display changes to enter Alerts Settings

Specifications
Forecast Station : WS6819C
Temperature Range: 0°C to 37°C (32°F to 99°F)
Humidity Range: 10% - 99% RH
Power Requirements: 5-volt power adapter (included)
AC6: HX075-0500600-AG-001
Battery Backup: 2-AA, IEC, LR6 batteries (not included)
Dimensions of the base: 8.23 cm L x 5.48 cm W x 15.19 cm H
(3.24" L x 2.16" W x 5.98" H)

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Outdoor Sensor: TX141TH-BV4
Dimensions of the sensor: 4.0cm L x 2.0cm W x 13.0 H cm
(1.57" L x 0.79" W x 5.12" H)
Temperature Range: -40°C to 60°C (-40°F to 140°F)
Humidity Range: 10% - 99% RH
Transmission Range: 100 meters in open air RF 433MHz
(Over 330 feet)
Maximum radio-frequency power: 10dbm
Update Interval: About every 51 seconds
Power: 2-AA, IEC, LR6 batteries (not included)
Battery Life: Over 24 months

CAUTION
Risk of fire or explosion or defeat the safeguard of equipment if the battery is replaced by an incorrect type. Replace only with the same or equivalent type.
Disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery,that can result in an explosion.
High or low extreme temperatures or low air pressure at high altitude that the battery can be subjected to during use, storage or transportation.
Leaving the battery in an extremely high temperature and/or low high air pressure surrounding environment that can result in an explosion or the leakage of flammable liquid or gas.

CARE + MAINTENANCE
• Do not mix old and new batteries.
• Do not mix Alkaline, Lithium, standard, or rechargeable batteries.
• Always purchase the correct size and grade of battery most suitable for use.
• Clean the battery contacts and also those of the device prior to battery installation.
• Ensure the batteries have with correct polarity (+ / -).
• Remove batteries from equipment that will not to be used for an extended period.
• Promptly remove expired batteries.

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LIABILITY DISCLAIMER
• The electrical and electronic wastes contain hazardous substances. Disposal of electronic waste in wild country and/or in unauthorized grounds strongly damages the environment.
• Please contact your local or/and regional authorities to retrieve the addresses of legal dumping grounds with selective collection.
• All electronic instruments must from now on be recycled. User shall take an active part in the reuse, recycling and recovery of the electrical and electronic waste.
• The unrestricted disposal of electronic waste may do harm on public health and the quality of environment.
• As stated on the gift box and labeled on the product, reading the "User manual" is highly recommended for the benefit of the user. This product must however not be thrown in general rubbish collection points.
• The manufacturer and supplier cannot accept any responsibility for any incorrect readings and any consequences that occur should an inaccurate reading take place.
• This product is designed for use in the home only as indication of the temperature.
• The plug on the power adapter(if included) is intended to serve as the disconnect device,the socket-outlet shall be installed near the equipment and shall be easily accessible.
• This product is not to be used for medical purposes or for public information.
• The specifications of this product may change without prior notice.
• This product is not a toy. Keep out of the reach of children.
• No part of this manual may be reproduced without written authorization of the manufacturer.

ABOUT AC/DC POWER SUPPLY
Do not use the device:
-if the power supply or the power cable is damaged,
-in the event of a malfunction,
-if the device has been damaged in any way.
Never use sharp objects to access the inside of the power supply.
Do not disassemble the power supply, do not throw it into a fire.
Do not attempt to disassemble or modify this product or any of its components.
Do not expose the food to high temperatures or direct sunlight. Do not incinerate it.
Do not install the power supply near any heat sources, such as a radiator, hot air supply, oven, or other apparatus (including amplifiers) that produce heat. Do not store this product in a place where the temperature exceeds the following range: - 10 to 70 ° C.

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Do not use this product in a location where the temperature exceeds the following range: 0 to 40 ° C, as this may damage it or shorten its life.Do not place the power supply near water or a source of moisture, such as a bathtub, kitchen sink, swimming pool, in a wet basement, or other damp locations. The device must not be exposed to splashes. Do not place objects filled with water, such as vases for example, near the appliance.
Connect the power supply into an easily accessible DC outlet. Ensure that the power cord can not be crushed or pinched, particularly at plugs, convenience receptacles, and the point where they are connected to the apparatus.
The supplied power supply is intended for indoor use only. Do not place naked flame sources (such as a lit candle) on or near the power supply. Unplug this power during lightning storms or during long periods of non-use to avoid damage. Turn off your device before disconnecting the power cable. This device is not intended for use by people (including children) whose physical, sensory or mental capabilities are reduced, or people without experience or knowledge, unless they could benefit ,by the" throung a person responsible for their safety, surveillance or prior instructions concerning the use of the device. Children should be supervised to make sure that they do not play with the device. If the power supply works as normally, and especcally if it emits sounds or odors that you think are abnormal, unplug it immediately and have it examined by a qualified repairer.
The socket-outlet must be installed near the equipment and must be easily accessible.

Cet appareil et ses piles se recyclent
À DÉPOSER EN MAGASIN   À DÉPOSER EN DÉCHETERIE
Points de collecte sur www.quefairedemesdechets.fr
Privilégiez la réparation ou le don de votre appareil !

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