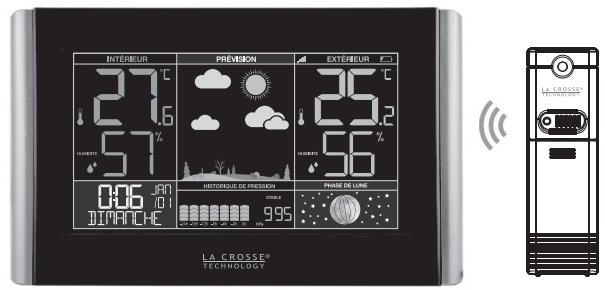


Size:550x145---GB
FRONT

LA CROSSE®
TECHNOLOGY

Model: WS6836
Quick Setup Guide

WIRELESS COLOR FORECAST STATION



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Specifications

Liability Disclaimer

LCD Feature

INTERIEUR

27.6

57%

0:06 JAN

DIMANCHE

PREVISION

HISTORIQUE DE PRESSION

995

EXTERIEUR

25.2

56%

PHASE DE LUNE

1. Indoor Temp

2. Indoor Temp Alerts

3. Indoor Humidity Alerts

4. Time (Manual Set)

5. Weekday

6. Indoor Humidity

7. Indoor Humidity Trend Arrow

8. Month

9. Date

10. Atomic Tower

1. Forecast

2. Seasonal Tree Changes

3. 24 Hour Pressure History Graph with Trend

4. Outdoor Temp Alerts

5. Outdoor Temp Trend Arrow

6. Outdoor Temp

7. Outdoor Humidity

8. Outdoor Humidity Alerts

9. Outdoor Humidity Trend Arrow

10. Moon phase

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Buttons

ALERTE

RECH

TEMP

ECLAIRAGE

REG.

+

-

Setup

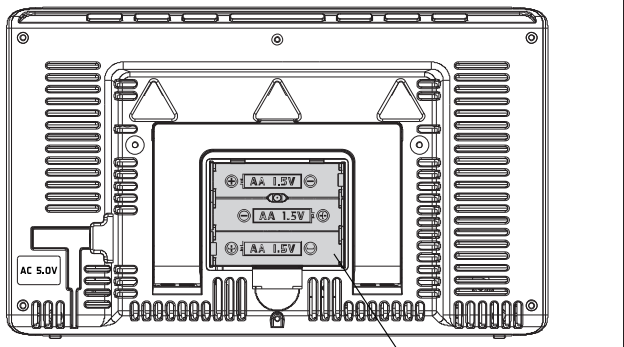
1. Insert 2-AA LR6 batteries (not included) into the TX141TH-Bv3 sensor. Observe correct polarity.

2. Insert 5.0 volt AC cord into an outlet, then into the weather station.

3. (Optional): insert 3-AA LR6 batteries (not included) into the weather station. Observe correct polarity.

4. Set Language ,Time, Date etc.

5. After 5 minutes, place sensor outside in a shaded location.



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Settings

1. Hold the REG. Button for 3 seconds to enter settings mode.

2. Press the +/- buttons to adjust the flashing values.Hold to set quickly.

3. Press and release the REG. button to confirm and move to the next function.

Note: Press and release the Eclairage button any time to exit settings.

Setting Order

1. Language(FRENCH/ENGLISH)

2. Beep ON/OFF

3. RCC ON/OFF

4. DCF offset function:-12H~+12H

5. 12H/24H

6. Hour

7. Minutes

8. Year

9. Month

10. Date

11. Celsius /Fahrenheit

12. Pressure units: HPA or INHG

13. Relative pressure number setting

To Begin: Hold the REG. Button for 3 seconds to enter settings mode.

1. Language

FRANCAIS

ENGLISH

2. Beep ON/OFF

ON

OFF

BIP

BIP

3. RCC ON/OFF

ON

OFF

RCC

RCC

4.DCF offset

DCF - 12H

5. 12 / 24 Hour Format

12H

24H

FORMAT

FORMAT

6. Hour

14

HEURE

7. Minutes

30

MINUTES

8. Year

20 17

ANNEE

9. Month

JAN

MOIS

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10. Date

DATE

/01

11. Celsius/ Fahrenheit

OC

OF

TEMP

TEMP

12. Pressure units: HPA or INHG

HPA

INHG

PRESSION

PRESSION

13. Relative pressure number setting

PRESSION

10.11

PRESSION

29.86

Temperature/Humidity Alerts

1. Hold the ALERTES button 3 seconds to enter alert set mode.

2. Press and release the +/- buttons to arm the alert.

• ON to set

• OFF to skip

3. When the alert is ON press and release the ALERTES button to move to the alert value.

4. Press and release the +/- buttons to adjust alert values.

5. Press and release the ALERTES button to confirm and move to next alert

Note: Press the ECLAIRAGE button at any time to exit.

Alert Setting Order:

1. Outdoor high Temperature (HA)

2. Outdoor low Temperature (BA)

3. Outdoor high Humidity (HA)

4. Outdoor low Humidity (BA)

5. Indoor high Temperature (HA)

6. Indoor low Temperature (BA)

7. Indoor high Humidity (HA)

8. Indoor low Humidity (BA)

OFF

ALARME

HA

EXTERIEUR

2

4

ON

ALARME

HA

EXTERIEUR

2

60.5

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Alert Sounds

• When alert value is reached, the station will beep for 5 seconds (1 beep per second) each minute until out of alert range.

• To silence alarm press any button

HIGH/LOW Temperatures (HA/BA) recordings

Press and release the TEMP. button to view:

• Press once to view high indoor and outdoor temperature/humidity (HA)

• Press again to view low indoor and outdoor temperature/humidity (BA)

• Press again to view outdoor Heat Index (Chaleur)

• Press again to view outdoor Dew Point (Point de rosée)

Note: HI/LO records reset automatically at midnight.

OFF

ALARME

HA

EXTERIEUR

2

4

ON

ALARME

HA

EXTERIEUR

2

4

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BACK

INTERIEUR

30.4

37%

HA

EXTERIEUR

41.6

25%

BA

INTERIEUR

29.8

36%

HA

EXTERIEUR

40.7

25%

BA

CHALEUR

HA

ROSEE

BA

Temperature Trend Indicators

The temperature (1°C /2°F) and humidity (3%) trend indicators update every 15 minutes.

The trend reflects changes over the past 1 hour. E.g.:At 13:00 - compare to 12:00 data; at 13:15 - compare to 12:15; at 13:30 - compare to 12:30 etc

Up Arrow: Risen in past hour

Down Arrow: Fallen in past hour

Note ; No Steady Trend Arrow Forecast

1. The weather station offers 6 forecast icons based on barometric pressure.

2. The SNOW icon will only appear if the outdoor temperature is below 0°C and the forecast would be rainy or stormy.

Sunny

Partly Sunny

cloudy

Rain

T-Storm

Snow

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Intelligent Weather Forecast:

This station learns. Please allow 7 days for barometric calibration. Six forecast icons use changing atmospheric pressure to predict weather conditions for the next 12-hours with 70-75% accuracy.

Forecast Tendency Arrows

Up Arrow : Pressure is rising.
Weather is expected to improve.

Down Arrow : Pressure is falling.
Weather is expected to worsen.

Seasonal Trees

The trees and foliage color will change seasonally. The dates are programmed into the weather station for automatic change.

Spring

Summer

Autumn

Winter

Pressure History Graph

1. The bar graph shows in hPa (Hecto Pascal), the recorded air pressure over the past 24-hours.

2. The horizontal axis shows the hours at increments of:
- 24 hours, -18 hours, -12 hours, -9 hours, -6 hours, -3 hours, and 0 hours (current).

3. The "Oh" on the horizontal axis indicates the current hour, thus the current air pressure also.

4. Each bar on the bar graph represents a value of 1 hPa.

5. At every full hour the current air pressure is used as a basis for the display of a new graph bar.

6. Air pressure trends can be determined by simply glancing at the bar graph.

a. If the bars are rising (higher on the right than the left) then the air pressure has a rising trend, and the weather should improve.

b. If the bars are dropping (lower on the right than the left) then the air pressure has a falling trend, and the weather should worsen.

7. The bar chart will constantly scroll to avoid burnout of the LCD.

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Note: This scroll feature cannot be turned off.

24h

-18h

-12h

-9h

-6h

-3h

Oh

STABLE

1059

hPa

Rising Pressure Arrow:
Weather is Expected to Improve

STABLE

« STABLE » is displayed:
Weather is Expected to Stay the Same

Falling Pressure Arrow:
Weather is Expected to Worsen

Moon Phase

Moon phase is based on lunar calendar, and moon phase chart will display as

NEW

WAXING CRESCENT

FIRST QUARTER

WAXING GIBBOUS

FULL

WAXING GIBBOUS

LAST QUARTER

WAXING CRESCENT

Backlight HI-LOW-OFF

• When operating with the AC adapter press and release the ECLAIRAGE button to adjust the backlight: High, Low, OFF.

• When operating on battery power only, press the ECLAIRAGE button to activate the backlight for 10 seconds.

Atomic Time :

• The station will search for the atomic time signal at 1:00;2:00;3:00;4:00;5:00

• The atomic time signal icon will flash while searching.The tower icon will solid when it has connected .

• After reception,this station will only search for the atomic signal after midnight.

• From normal time display,press and release the RECH. button to search for the DCF time signal.

• Please be sure you have selected your time zone from the list in the setting menu.When the Atomic time signal is received ,the station will set to the time zone selected.

NOTE: • All buttons will function during atomic time search.

• To ensure good signal reception, we invite you to place the base away from the AC adapter by extending the wire of the adapter, as this can disrupt the signal reception.

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Low Battery Icon :

• Low battery by Outdoor Temperature, replace batteries in the remote sensor.

• Low battery by Indoor Temperature, replace batteries in the Weather station.

Sensor Serch :

• Hold the RECH. button for 3 seconds to search for the outdoor sensor.

• The strength signal icon will animate until the sensor signal is received or for 3 minutes if no signal available.

Mount Temperature/Humidity Sensor

• Insert the mounting screw through the front of the sensor and into the wall or use key-hole slot.

• Tighten the screw to snug if mounting through the front. Do not over tighten

• Mount the sensor on a north-facing wall or in any well shaded location. Sun will make it read high.

• Under an eave or deck rail is preferred.

• Be sure the outdoor sensor is mounted vertically to drain moisture.

• The maximum wireless transmission range is 100 meters (over 330 feet) in open air, not including walls or floors.

Position Weather Station:

• Choose a location 2 meters or more from electronics such as cordless phones, gaming systems, televisions, microwaves, routers etc.

• Place within range of the outdoor sensor (100 m/330 feet open air).

Specifications :

Indoor

Temperature range

0°C to 50°C (32°F to 122°F)

Humidity range

10% RH to 99%

Outdoor

Temperaturerange

-40°C to 60°C (-40°F to 140°F)

Humidity range

10% RH to 99%

Power

Power Cable

5.0 volt AC power adapter

AC Adapter No.

HX0180500150A2E

Optional Battery

3XAA,IEC,LR6 batteries(not included)

Outdoor sensor

2XAA,IEC,LR6 batteries(not included)

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Battery life

Forecast station Battery

Battery life is over 24 months when using the AC adapter for primary power

Outdoor sensor

Battery life is over 24 months when using the reputable battery brands

Dimension

Forecast station

22.8x13.8x3cm(8.98"x5.43"x1.18")

Outdoor sensor

4x13x2cm(1.57"x5.12"x0.79")

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.

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 THE AC / DC SECTOR ADAPTER:

Do not use the device:

- if the power supply or the power cable is damaged,

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- 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 source, 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. 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, sink, kitchen sink, swimming pool, in a wet basement or other damp location. 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 to an easily accessible DC outlet. Ensure that the power cord cannot 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 lighted candle) on or near the power supply. Unplug this power supply 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 to be used by people (including children) whose physical, sensory or mental capacities are reduced, or people without experience or knowledge, unless they could benefit, by the " through a person responsible for their safety, supervision or prior instructions concerning the use of the device. Children should be supervised to make sure they do not play with the device. If the power supply works abnormally, and especially 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.

RED Directive 2014/53/EU

Summary of the Declaration of Conformity : We hereby declare that this wireless transmission device does comply with the essential requirements of RED Directive 2014/53/EU.

LA CROSSE TECHNOLOGY

6 A RUE DU COMMERCE

67118 GEISPOLSHEIM

FRANCE

WS6836

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