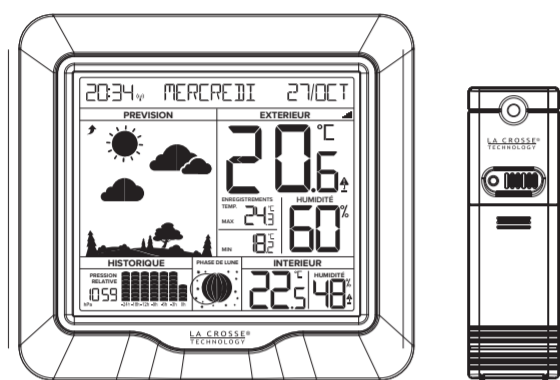


# SIZE: 400x145 mm

**LA CROSSE®  
TECHNOLOGY**

## WEATHER STATION WITH FORECAST AND DCF

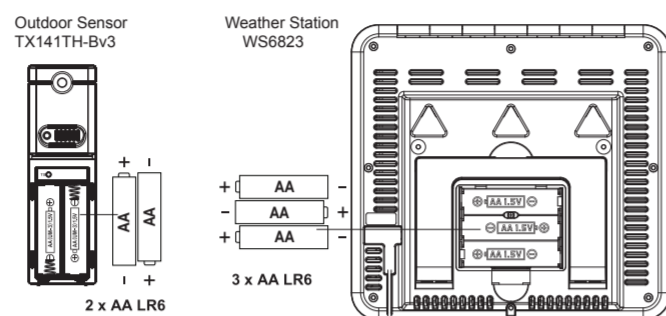
### USER MANUAL



MODEL: WS6823

#### POWER UP

1. Insert 2-AA batteries into your Outdoor Sensor.
2. Insert 3-AA batteries into your Weather Station.
3. Greeting "HELLO" will be displayed, as well as the default language (FRANCAIS)
4. Once the Outdoor Sensor is reading to your station, place it outside in a shaded location.



#### DCF TIME SIGNAL

- The station will automatically search for the atomic time signal at 1:00, 2:00, 3:00, 4:00, 5:00.
- The DCF Time Signal Icon will flash while searching, and will be solid when connected.
- Press the DCF button anytime, to manually search for the DCF time signal.

#### SETTINGS

1. Hold the REG. button to enter the Settings Menu.
2. Use the + or - button to adjust, and SET to confirm.
3. Press the ALERTES button at any time to exit the Settings Menu.

#### Settings Menu order:

- Bonjour
- Language (French, English or Spanish)

- Beep ON/OFF
- DCF ON/OFF
- Time Zone
- 12HR/24HR
- Hour
- Minute
- Year
- Month
- Date
- Date/Month or Month/Date
- Celsius /Fahrenheit
- Merci

**Language :** When another language is selected, the following instructions and weekday will be presented in that language.

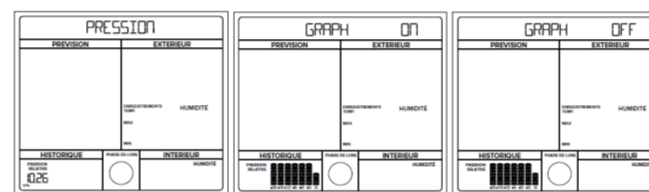
**Weekday :** Weekday sets automatically when Year, Month and Date are set.

#### PRESSURE

Set Pressure Number and History graph scroll ON/OFF:

1. Hold the PRESSION button to set Pressure Value. The pressure value will flash. Use the + or - button to adjust.
2. Press PRESSION button to select the History Graph Scroll ON/OFF. GRAPH ON will show. Use the + or - button to change to GRAPH OFF.
3. Press the PRESSION button to confirm and exit.

**Note:** If you prefer not to set your Pressure Value, allow 7-10 days for the station to acclimate to your location automatically.



#### Select Hecto Pascal (hPa) or Inches of Mercury (InHg):

Press the PRESSURE button to toggle between hPa and inHg.

#### Pressure History Graph:

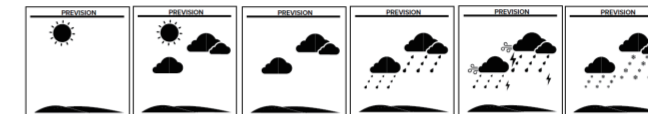
Read from left to right, your Pressure History Graph indicates the rise and fall in air pressure over the past 24 hours.

#### WEATHER FORECAST ICONS

The station will use changes in atmospheric pressure to predict your weather conditions to come in the next 12 hours. Please allow up to 10 days for correct calibration and accurate forecast icons.

Between the hours of 07:00 and 18:59 with a Sunny or Partly Sunny forecast, the Sun Icon will show.

Between the hours of 19:00 and 06:59 with a Sunny or Partly Sunny forecast, the Moon Icon will show.



**Note:** Snowy icon shows when outdoor temperature is below 0°C and the forecast calls for rain or thunderstorms.

#### SEASONAL FOLIAGE

The tree foliage will change twice per year. The dates are programmed into the weather station for automatic change.

Summer : April 1 – October 31

Winter : November 1 – March 31



#### RESTART

1. Be sure there are fresh batteries in the sensor and station.
2. Hold the ALERTES and PRESSION button together for 5 seconds to restart the station.

#### DAILY MIN/MAX READINGS

- The Daily MIN/MAX temperature will continually display on the station.
- The MIN Temperature will reset at 20:00 each day.
- The MAX temp will reset at 08:00 each day.

**Note:** The Daily MIN/MAX cannot be manually reset and will often be different than the historical MIN/MAX records with time and date.



#### BUTTON FUNCTIONS

ALERTES	Press to toggle between Alerts. Hold to set Alerts.
TEMP	Press to view indoor and outdoor MAX or MIN Temperature/humidity records (with time stamp) and Heat Index and Dew Point. Hold to search for the Outdoor Sensor
DCF	Press to search for DCF Time Signal.
+	Press to increase setting values. Alerts: Press to arm/disarm alerts.
-	Press to decrease setting values. Alerts: Press to arm/disarm alerts. MIN/MAX: Hold to reset record.
REG.	Hold to enter Settings Menu.
PRESSION	Press to change the Pressure Units hPa or InHg. Hold to set Pressure Value.
ALERTES & PRESSION	Hold to Factory Reset station.

#### LOW BATTERY INDICATOR

- When the Battery Indicator shows next to the outdoor temperature, replace batteries in the Outdoor Sensor.
- When the Battery Indicator shows next to the indoor temperature, replace batteries in the Weather Station.

#### SPECIFICATIONS

##### Indoor:

**Temperature Range :** 0°C to 50°C (32°F to 122°F)  
**Humidity Range :** 10% to 99% RH  
**Update Interval :** About every 60 seconds

**Relative Pressure Range :** 800 to 1100 hPa (23.62 to 32.48 inHg)  
**Update Interval :** About every 12 minutes

##### Outdoor:

**Temperature Range :** -40°C to 60°C (-40°F to 140°F)  
**Humidity Range :** 10% to 99% RH  
**Transmission Range :** Over 100 meters (330 feet) in open air  
**Frequency :** 433MHz  
**Update Interval :** About every 51 seconds

##### Power Requirements:

**WS6823 :** 3 x AA LR6 Batteries (not included)  
**TX141TH-Bv3 :** 2 x AA LR6 Batteries (not included)

##### Battery Life:

**WS6823 :** Over 12 months with reputable batteries  
**TX141TH-Bv3 :** Over 24 months with reputable batteries

##### Dimensions:

**WS6823 :** 17.5 x 3.4 x 16.2 cm (6.88" L x 1.33" W x 6.37" H)  
**TX141TH-Bv3 :** 4.0cm L x 2.0cm W x 13.0cm H  
(1.57" L x 0.79" W x 5.12" H )

#### 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.

#### 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 DISCLAIMERS

- 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.



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

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