

Front

LA CROSSE®
TECHNOLOGY

Model: WS8030
Quick Setup Guide

Atomic clock and weather station

Contents

LCD Features

Buttons

Setup

Atomic Time Signal

Setting Order

Set Alarm

Snooze

Deactive/Active Alarm

Temperature Alerts

Alert Setting Order

Temperature Alert Sounds

Intelligent Weather Forecast

HIGH I LOW Temperature (HA/BA)Recordings

Forecast Trend Indicators

Low Battery Icon

Sensor Search

Mount Temperature Sensor

Position Weather Station

Specifications

Liability Disclaimer

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

29

30

31

32

33

34

35

36

37

38

39

40

41

42

43

44

45

46

47

48

49

50

51

52

53

54

55

56

57

58

59

60

61

62

63

64

65

66

67

68

69

70

71

72

73

74

75

76

77

78

79

80

81

82

83

84

85

86

87

88

89

90

91

92

93

94

95

96

97

98

99

100

LCD Feature

1. Atomic time

2. Time signal

3. Snooze

4. Alarm

5. Low Battery Icon (Clock)

6. Weekday

7. Month/Date

8. Indoor Temperature Alert

9. Indoor Temperature

10. Indoor Temperature Trend

11. Forecast Trend

12. Forecast

13. Sensor Reception Strength

14. Outdoor Temperature Alert

15. Low Battery Icon (Sensor)

16. Outdoor Temperature

17. Outdoor Temperature Trend

WS8030

Atomic Clock And Weather Station

PAGE I 1

Buttons:

Setup

1. Insert 2-AA LR6 batteries (not included) into the TX141-Bv2 sensor. Observe correct polarity.

2. 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.

Atomic Time Signal

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.

Settings

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

2. Press 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 « Snooze » button any time to exit settings.

WS8030

Atomic Clock And Weather Station

PAGE I 2

Setting Order

1. Language(FRENCH/ENGLISH)

2. Beep ON/OFF

3. DCF ON/OFF

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

5. 24HR/12HR

6. Hour

7. Minutes

8. Year

9. Month

10. Date

11. Celsius /Fahrenheit

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

1. LANGUAGE

2. Beep ON/OFF

3. DCF ON/OFF

4. DCF OFFSET

5. 24/12 HR

6. HOUR

WS8030

Atomic Clock And Weather Station

PAGE I 3

7. MINUTES

8. YEAR

9. MONTH

10. DATE

11. CELSIUS/FAHRENHEIT

Set Alarm

Hold the ALARME button for 3 seconds , use + or - button to select hour,press ALARME to confirm then use + or - button to select the minutes.

Snooze

When the alarm sounds, press the SNOOZE button to silence the alarm for 10 minutes.

The snooze icon Zz will flash.

Press any button except SNOOZE to silence the alarm for 24 hours.

This is a crescendo alarm. It will sound for 2 minutes then shut off if no buttons are pressed.

WS8030

Atomic Clock And Weather Station

PAGE I 4

Deactivate/Activate Alarm

The alarm is active when set.

From normal time display, press and release the ALARM button to deactivate or activate the alarm.

The alarm icon (clock) will show when active.

Temperature 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

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

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

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

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

Alert Setting Order:

1. Outdoor high Temperature (HA)

2. Outdoor low Temperature (BA)

3. Indoor high Temperature (HA)

4. Indoor low Temperature (BA)

WS8030

Atomic Clock And Weather Station

PAGE I 5

Back

ALERTE BA OFF

ALERTE BA ON

ALERTE HA OFF

ALERTE HA ON

ALERTE BA OFF

ALERTE BA ON

Temperature Alert Sounds

When armed alert value is reached, station will beep 5 times once per minute.

The flashing alert icon will indicate if is a LOW or HI alert.

Press any button to stop the temp alert sound. The alert icon flash while value is in alert range.

WS8030

Atomic Clock And Weather Station

PAGE I 6

Temperature Trend Indicators

The temperature (1°C /2°F) trend indicators update with every change of temperature. The trend reflects changes over the past 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

Temperature rose over the past 3 hours

Temperature is unchanged over the past 3 hours

Temperature fell over the past 3 hours

HIGH/LOW Temperatures (HA/BA) recordings:

Press and release the + button to view high indoor and outdoor temperature (HA)

During high temperature displaying, press and hold + button for 3 seconds to reset the current day high temperature records.

Press and release the - button to view low indoor and outdoor temperature/humidity (BA)

During low temperature displaying, press and hold - button for 3 seconds to reset the current day low temperature records.

Note: HI/LO records reset automatically at midnight.

WS8030

Atomic Clock And Weather Station

PAGE I 7

PREVISION

SUNNY

PREVISION

RAINY

PREVISION

PARTLY SUNNY

PREVISION

STORMY

PREVISION

CLOUDY

PREVISION

SNOWY

Forecast Tendency Arrows:

Pressure is rising. Weather is expected to improve.

Pressure is falling. Weather is expected to worsen.

Low Battery Icon;

Low battery icon near outdoor temperature, change batteries in the outdoor sensor.

Low battery icon near seconds, change batteries in the clock.

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.

WS8030

Atomic Clock And Weather Station

PAGE I 8

The maximum wireless transmission range is 91 meters (over 300 feet) in open air, not including walls or floors.

Mount through front

Use keyhole slot

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 (91 m/300 feet open air).

Specifications

Indoor	Temperature range	0C to 50C (32 F to 122 F)
Outdoor	Temperature range	-40C to 60C (-40 F to 140F)
Power	Optional Battery	3XAA,IEC LR6 batteries(not included)
Outdoor sensor	Outdoor sensor	2XAA,IEC LR6 batteries(not included)
Battery life	Forecast station Battery	Battery life is over 24 months when using the AC adapter for primary power
Battery life	Outdoor sensor	Battery life is over 24 months when using the reputable battery brands
Dimension	Forecast Station	30.96 x 4.04 x 29.98 cm(12.19"x 1.59"x 11.80")
Dimension	Outdoor sensor	13 x4 x 2cm(5.12"x1.57"x0.79")

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.

WS8030

Atomic Clock And Weather Station

PAGE I 9

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.

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.

LA CROSSE TECHNOLOGY

6A Rue du commerce

67118 GEISPOLSHEIM - FRANCE

WS8030

Atomic Clock And Weather Station

PAGE I 10