Garden Thermometer with Solar Lighting

Model 306-645

FEATURES

- Clear Functional Design
- Large digital Display with 3 Diff Modes
- Maximum and Minimum
- Clock
- Automatic Backlight
- Solar Panel with 180 Degree Rotation
- Weather Resistant

DISPLAY (see Fig. 1)

A. Battery Indicator
B. Time/Temperature
C. DST (Daylight Saving Time) Indicator
D. Auto Reset
E. Display Mode
F. PM Indicator
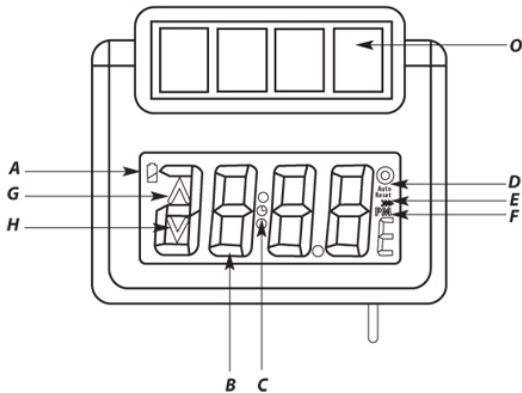G. MAX Temperature
H. MIN Temperature

O. Solar Panel

Fig. 1

BUTTONS (see Fig. 2)

I.   MODE Button
J.   + 1 Button
K.   Display Mode Switch
L.   +/- 1hr Button
M.   Battery Compartment
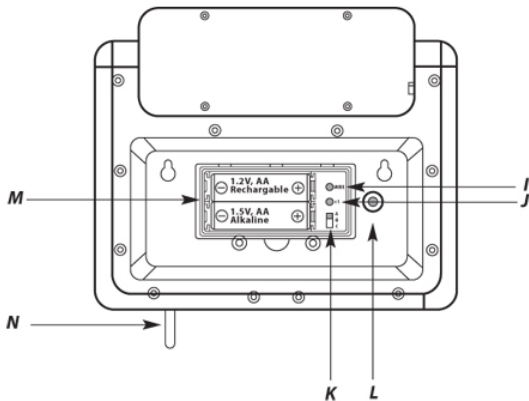N.   Temperature Probe

Fig. 2

SETUP INSTRUCTIONS

- Pull off the protection foil on the display.
- Open the battery compartment with a small Phillips screwdriver.
- Insert the AA NiMh rechargeable battery into the top position. Make sure to observe the correct polarity.
- Insert the AA alkaline battery into the bottom position. Make sure to observe the correct polarity.

Note: The upper battery is the illumination battery. The lower battery provides power for all other functions.

Note: The 1.2V NiMh rechargeable battery for the backlight is not fully charged when shipped. For maximum efficiency it is recommended to charge the battery fully (place battery into display and display unit outside on a sunny day) before first use. Alternatively, the rechargeable battery can be charged with a NiMh battery charger.

- Replace the battery compartment cover.
- All LCD segments will light up for a few seconds.
- **The thermometer is now ready to use.**
- On the display, 0:00 is flashing and the DST symbol (see Fig. 1, C) is flashing.
- If you are setting up the thermometer during Daylight Saving Time, press the **+/-1hr** button for confirmation while the DST symbol is flashing and the DST symbol will remain, indicating that the unit is in DST mode.
- If there is no confirmation within 15 seconds, the DST symbol will stop flashing and will disappear. If this has happened and you need to put your thermometer into DST mode, see the section on Daylight Saving Time later in this manual.

SET THE CLOCK

- Slide the switch to position B or C.
- When the time appears in the display, press and hold the **MODE** button to enter the setting mode.
- The hour digits in the upper display start flashing.
- Press the **+1** button to adjust the hour value.

- Press the **MODE** button again to confirm.
- The minute digits start flashing. Press the **+1** button to adjust the minute's value.
- Press the **MODE** button to confirm.

FAHRENHEIT/CELSIUS (F and 12hr, or C and 24hr):
    Celsius: All temperatures are in Celsius, and the time mode is 24-hour.
    Fahrenheit: All temperatures are in Fahrenheit, and the time mode is 12-hour (AM/PM) time.

Press the **+1** button while the temperature is showing to change between Celsius and Fahrenheit.

CHANGE BETWEEN DAYLIGHT SAVING TIME / STANDARD TIME
Press the **+/-1hr** on the back of the thermometer to enable/disable DST mode.

Note: When the display is in DST mode, the DST indicator is shown (see Fig.1, C).

CHANGE THE DISPLAY MODE
- Switch Position A: Current Temperature
- Switch Position B: Current Temperature and Time Alternately
- Switch Position C: Current Temp, High/Low Temp and Time Alternately displayed

BACKLIGHT
The display will automatically turn on the backlight for night viewing.

The backlight turns off at dawn (or when the battery has been depleted – indicated by the appearance of the low battery symbol).

TEMPERATURE DISPLAY
 The display will show the current temperature, maximum temperature (with a ^ symbol), minimum temperature (with a v symbol) or the time.

The silver pin on the bottom is the temperature probe. Please take care not to break this probe. It has no adjustments, and should not be moved or twisted.

MAX/MIN TEMPERATURES
The Max temperature is updated each day at 8:00AM, and the Min temp is updated each day at 8:00PM. During this time, the auto reset indicator flashes.

SPECIFICATIONS
Measuring Range:	-13F to +158F (-24C to +70C)
Accuracy:	+32F to +113F (0C to +45C = +/- 1 degree C)
	-13F to +32F (-25C to 0C = +/- 1.5 degree C)
	+113F to +158F (+45C to +70C = +/- 1.5 degree C)
Resolution:	0.1C
Batteries:	1 x 1.2V AA NiMh Rechargeable Battery (included)
	1 x 1.5V AA Alkaline Battery (included)

MOUNTING:
Wall: Garden Thermometer can be wall mounted using the two holes on the back of the display. Tilt the solar panel to receive the most sunlight.

Ground: Enclosed are rods that screw into the bottom of the display in order to place the Garden Thermometer in the ground in an open area.

WARRANTY INFORMATION
La Crosse Technology, Ltd. provides a 1-year limited time warranty (from date of purchase) on this product relating to manufacturing defects in materials & workmanship.

Before returning a product, please contact our friendly customer support with questions or visit our online help and FAQS:

Phone: 1-608-782-1610

Online Product Support: www.lacrossetechnology.com/support

Product Registration:
www.lacrossetechnology.com/support/register

View full warranty details online at:
www.lacrossetechnology.com/warranty_info.pdf

Warranty Address:
La Crosse Technology, Ltd
2830 S. 26th St.
La Crosse, WI 54601