



INSTRUCTION MANUAL
Tri-View Thermometer and Hygrometer with Clock
MODEL #91066

FEATURES

- Large 2"H x 1.75"W LCD window with 3 readouts
- 12 or 24 hour selectable clock
- Relative humidity meter with range of 20% to 95%
- Humidity tolerance +/-5% at 30% to 90%, +/-7% at 20% to 29% and 91% to 95%
- Indoor temperature range of 14°F to 122°F (-10°C to 50°C)
- Outdoor temperature range of -58°F to 158°F (-50°C to 70°C)
- Temperature tolerance (+/- 2°F +/-1.1°C)
- Min./Max. temperature and humidity memory recall function with daily reset option
- Weatherproof sensor probe with 10ft. long cable
- Tabletop or wall-mountable
- Requires one AAA alkaline battery (Not Included)



BATTERY INSTALLATION

1. The battery door is located in the back of the unit. To open, push down on the battery door.
2. Insert 1 AAA alkaline battery according to the polarity markings located on the inside of the battery compartment.
3. Slide the battery door back on and snap down into place.

LCD READOUTS

Upper Display: Clock

Middle Display: Indoor or Outdoor Temperature

Lower Display: Humidity

OPERATION

Setting the Clock:

The clock can be set by following these steps:

1. The clock can be displayed in either a 12 hour or 24 hour format. Press the RESET (SET) button for approximately 3 seconds. The upper LCD window will be blinking with 12 hr or

- 24 hr. Press the INC button to toggle between the two settings. Press the SET button to choose the desired format.
2. The LCD window will now display the hour and minute digits, with the hour digits blinking.
Note: The display will read 0:00 after battery installation.
Press the INC (MAX/MIN) button to adjust the hour digits then press the RESET (SET) button to lock in the selected hour.
 3. The minute digits will now be blinking. Press the INC(MAX/MIN) button to adjust the minute digits. Press the RESET (SET) button to lock in the selected time.

Setting the Alarm:

The alarm can be set by following these steps:

Setting the Alarm Time

1. When the current time is displayed, lightly press the SET button to change the upper LCD display to Alarm mode (AL will appear in the center of the top display). Press the SET button for 3 seconds and the upper display will show the hour and the minutes with the hour digits blinking.
2. Follow **Setting the Clock** directions steps 2 & 3 above.

Activating the Alarm Function

Once the alarm time has been set, the alarm needs to be activated to ring at the desired time. Press and hold the BELL SYMBOL (SNOOZE) button for approximately 3 seconds. The unit will beep and the bell symbol will appear in the top-left hand corner of the clock display to signify that the alarm is activated. The alarm will ring for 1 minute at the set time.

To stop the alarm, the user has three options:

1. By pressing the snooze button, the snooze feature will be engaged. The alarm be silenced for 7 minutes and will ring again when the 7 minutes is up. This will continue until the alarm is shut-off (step 2) or deactivated (step 3).
2. To shut-off the alarm until the next day, press either of the INC (MAX/MIN) or the RESET (SET) buttons. The bell symbol will still be present in the top-left hand corner of the clock display and the alarm will sound at the same time the next day.
3. To shut off and deactivate the alarm, press the BELL SYMBOL (SNOOZE) button for 3 seconds. The unit will beep and the bell symbol will disappear.

Indoor/Outdoor Temperature Selection:

Either indoor or outdoor temperature can be displayed in the middle display window in either Celsius or Fahrenheit.

The switch for selecting between indoor or outdoor temperature is located in the back of the unit. Slide the switch to OUT to display outdoor temperature, or slide the switch to IN to display indoor temperature.

The switch for selecting between Celsius or Fahrenheit temperature is located in the back of the unit. Slide the switch to °C to display Celsius temperature, or slide the switch to or °F to display Fahrenheit temperature.

Note: If the temperature exceeds or falls below the measurable ranges, the LCD screen will display the following letters: **HH.H** for temperatures above range and **LL.L** for temperatures

below range. The outdoor temperature will also read L.L.L if the detachable probe is not plugged into the jack.

Max./Min. Feature & Daily Reset Option:

Press the MAX/MIN button once to display the maximum indoor and outdoor temperature readings. When the maximum temperature readings are being displayed, MAX will appear in the lower-left portion of the LCD window.

Press the MAX/MIN button a second time to display the minimum indoor and outdoor temperature readings. When the minimum temperature readings are being displayed, MIN will appear in the lower-left portion of the LCD window.

To return to the current temperature readings, press the MAX/MIN button again.

The max/min temperature memory can be manually reset when desired by pressing the RESET (SET) button while in the MAX/MIN function mode. The max/min memory is now cleared and the unit will start measuring the maximum and minimum temperatures from this point.

The daily reset function can be engaged to automatically reset the maximum and minimum temperature readings daily at 12:00 AM. To enable this function, slide the DAILY switch at the back of the unit to the ON position. To disable this function, slide the switch to the OFF position.

Please note: If the DAILY function is in the ON position, DAILY MAX or DAILY MIN will appear in the lower-left portion of the LCD window.

PRODUCT INSTALLATION

Choose a suitable place for the product and outdoor sensor. Place the unit near a window, but away from direct sunlight or other sources of heat or air conditioning to ensure accurate air temperature reading. The weather center can either stand upright or hang on a wall utilizing the nail/screw slot in the back of the unit.

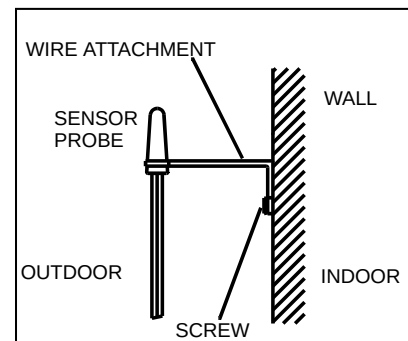
To Wall Mount Unit:

1. Drive a screw into the wall at the desired location until the head extends 1/8" from the wall.
2. Position the slot at back of unit over the top of the screw head and then slide down until the thermometer is locked into place.

For accurate outdoor air temperature readings in summertime or wintertime, the sensor should be placed approximately one inch away from the house wall or windowpane using the metal wire hanger enclosed.

To Mount External Sensor to Outside Wall:

1. Drive a screw into the wall at the desired location.
2. Route the external probe cable through the window.
3. Position the external probe into wire attachment.



NOTE: please recycle or dispose of batteries per local regulations.

WARNING: Batteries may pose a choking hazard. Do not let children handle batteries.

PRECAUTION: Do not dispose of batteries in fire. Batteries may explode or leak. Remove the battery if the thermometer will not be used for a long period of time.

ONE (1) YEAR LIMITED WARRANTY

This product is warranted against defects in materials or workmanship (excluding batteries) for one (1) year from date of original purchase for the original purchaser. It does not cover damages or wear resulting from accident, misuse, abuse, commercial use, or unauthorized adjustment and/or repair. Should this product require service (or replacement at our option) while under warranty, do not return to retailer. Please pack the item carefully and return it prepaid, along with store receipt showing date of purchase and a note explaining reason for return to:

**Taylor Precision Products, Inc. / Springfield Precision
2220 Entrada Del Sol, Suite A
Las Cruces, New Mexico 88001
1-866-843-3905
www.springfieldprecision.com**

There are no express warranties except as listed above. This warranty gives you specific legal rights, and you may have other rights which vary from state to state.

For additional product information, or warranty information outside the USA, please contact us through www.taylorusa.com or www.springfieldprecision.com.

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