Wireless Indoor/Outdoor Thermometer & Clock with Remote Sensor
Model 1730

Simple, reliable, accurate…the wireless thermometer & clock allows you to monitor indoor or outdoor locations from one room. The base station reads indoor conditions, while the remote sensor wirelessly reports outdoor weather conditions back to the base station for an all-in-one weather display.

NOTE: Some stations have a static cling label over the digital display. Please remove it before use.

BATTERY INFORMATION

IMPORTANT: Install batteries in the base station first, then the remote sensor, otherwise the stations' transmissions may not properly connect. Place the base station as close as possible to the remote sensor when installing batteries.

Base Station:

The base station operates on 2 AAA batteries (not included). The battery compartment is located on the back of the station. Remove the battery compartment door. Install (2) AAA size batteries into the battery compartment according to the polarity markings. Replace the battery compartment door.

Remote Sensor:

The remote sensor operates on 2 AAA batteries (not included). The battery compartment is located on the back of the station. Slide off the battery compartment cover. Install (2) AAA size batteries into the battery compartment according to the polarity markings. Replace the battery compartment door.

After Batteries are Installed:

When the stations are powered up, the LCD screen on the base station will light up for 3 seconds, then the station will display initial indoor temperature readings. The outdoor temperature display will show dashes "(--)".

Press and hold the button on the front of the base station to activate the paring to obtain outdoor temperature. A transmission signal icon ("  ") flashes by the "OUT" temperature digits during this time. When the "  " icon turns off, the base station has connected with the remote and starts reporting the current outdoor temperature.

For best setup connection, keep the base station and remote close to each other while trying to connect. Keep away from other electronic equipment that may interfere with the connections, such as mobile phones, appliances, computers, refrigerators, TVs, etc.

Indoor temperature readings update on the base station approximately every 30 seconds. The remote sensor transmits outdoor temperature readings to the base station approximately every 57 seconds. A red light flashes on the sensor when it sends a transmission signal.

NOTE: While the base station is in "analyzing" mode, some functions (such as Clock Setting) may not be operational, or using the functions will interrupt the transmission reception. Once the "analyzing" mode is complete, the other functions will become operational.

LOW BATTERY

Base Station: Replace the batteries if readings grow dim or irregular.
Remote Sensor: Replace the batteries if the red light on the sensor stops flashing approximately every 57 seconds, or if transmission signals seem weak or irregular.

IMPORTANT: Always replace both batteries at the same time; do not mix old and new batteries. Do not mix alkaline, standard (carbon-zinc) or rechargeable (ni-cad, ni-mh, etc.) batteries.

TIP: When the temperature falls below freezing point, alkaline batteries used in outdoor stations may freeze, lowering their voltage supply and effective range. Use of Lithium batteries is recommended in extremely cold or hot locations.

WARNING: Batteries may pose a choking hazard. As with all small items, do not let children handle batteries. If swallowed, seek medical attention immediately.
PRECAUTION: Do not dispose of batteries in fire. Batteries may explode or leak. Remove the batteries if the stations will not be used for a long period of time.
NOTE: Please recycle or dispose of batteries per local regulations.

DISPLAYING THE WEATHER STATION

Base Station:

Pull out the bottom of the table stand located on the back of the base station to set it on a flat surface.
Place the base station indoors in a well-ventilated location away from direct sunlight.

Remote Sensor:

Table top – pull out stand to place the sensor on a flat surface.
Wall – use the keyhole on the back of the remote to hang on a wall with a nail or screw (not included).

The transmission range of the remote sensor is 200 feet. The effective transmission range is vastly affected by obstacles such as walls, sheds, trees, etc. Try various setups for the best results. Shorten the distance between the base and remote stations when necessary.

To get the most accurate readings and to prolong the life of your sensor, we recommend that you mount it out of direct sunlight and rain. Direct sunlight will heat the casing and inflate temperature readings. Place the sensor in a dry, shaded area. Fog and mist will not affect the sensor, but large volumes of soaking rain may. To guard against this, we recommend that you mount it under the eve of your house, your garage or any other suitable place that will keep it out of direct sun and rain.

IMPORTANT: Though the remote station is weather resistant, it should be placed away from direct sunlight, rain, snow and should never be submerged in water.

TEMPERATURE READINGS

Press the "°F/°C" button on the back of the base station to switch between Fahrenheit and Celsius temperature displays.

The base station displays the indoor temperature ("IN") from its location. The remote station transmits outdoor temperature ("OUT") from its location back to the base station.

The indoor and outdoor temperature readings will display in either the large display window in the center of the screen or the small window at the bottom left of the screen.
Press the "⊙" button on the front of the thermometer to switch indoor/outdoor temperature readings between the larger and smaller display windows. An "IN" or "OUT" icon next to the temperature digits indicate which temperature location is displayed in the window.

CLOCK SETTING

The Clock display is located in the bottom right of the LCD screen.

1. Press and hold the "SET" button on the back of the base station for 3 seconds to enter Clock Setting Mode.
   "12 Hr." or "24 Hr." flashes in place of the clock digits.
2. Press the "+" button on the back of the base station to toggle between 12 or 24-hour clock mode. Press "SET" to confirm. The hour digits' flash.
3. Press the "+" button to change the hours. Press "SET" to confirm. The minute digits' flash.
4. Press the "+" button to change the minutes. Press "SET" to confirm. The hour and minute digits stop flashing. The clock is set.

NOTE: If no buttons are pressed within 30 seconds, the station will automatically exit Clock Setting mode.

Until a time has been set, the clock will count up the time since battery installation.

MAXIMUM/MINIMUM TEMPERATURE MEMORY RECALL

The thermometer will store the last recorded high and low temperatures over a 24-hour period. The 24-hour period starts when the stations are powered up.

- Press the "MEM" button on the back of the base station once to display the maximum indoor and outdoor temperature readings since the station was last reset. "MAX" will show on the LCD.
- Press the "MEM" button a second time to display the minimum indoor and outdoor temperature readings since the station was last reset. "MIN" will show on the LCD.
- Press the "MEM" button a third time to see current indoor and outdoor temperatures, or the display will automatically return to current readings after 5 seconds.

To clear the maximum and minimum readings: press and hold the "MEM" button for 3 seconds to clear both memories. The temperature displays show dashes ("--") and the station will begin to track new MAX and MIN readings. The memories will also reset when the station's batteries are removed.

PROBLEM SOLVING

1. If the base station does not receive a transmission from the remote sensor for one hour, the outdoor temperature display will show dashes ("- -"). Press and hold the "  " button on the front of the base station for 3 seconds to force a transmission signal. If the connection still fails:
    a. Check that the remote is properly positioned, within the appropriate transmission range (200 feet). Transmissions are vastly affected by building materials and where the receiver and remote stations are positioned. Try various setups for the best results. Shorten the distance between receiver and remote stations when necessary.
    b. Check to make sure the transmission path is clear of obstacles and interference.
    c. Place the remote sensor closer to the base station.
    d. Remove and reinstall all batteries. Try fresh batteries.
2. If the temperature is higher than the range of the station, the display will show "HH.H". If the temperature is lower, this display will show "LL.L".
    a. Indoor temperature range is 32°F to 122°F (0°C to 50°C).
    b. Outdoor temperature range transmitted by remote sensor is -4°F to 140°F (-20°C to 60°C) using alkaline batteries. (Use of Lithium batteries can extend the range to -40°F to 140°F / -40°C to 60°C.)
3. The temperature sensors are manufactured to be accurate within plus or minus 2°F (1°C) within a temperature range from 32 to 104°F (0 to 40°C) and plus or minus 4°F (2°C)

outside that range. Therefore, 2 stations placed next to each other may report different readings. This is a normal occurrence with digital sensors and should not be considered a defect.

4. For maximum performance in normal conditions, good quality alkaline batteries are recommended. When temperatures are below 0°F, alkaline batteries can lose power resulting in a loss of remote transmission. If you reside in an area that experiences frequent temperatures near or below 0°F, lithium batteries are recommended to minimize the loss of transmission.

TRANSMISSION COLLISION

Signals from other household devices, such as doorbells, home security systems and entry controls, may interfere. This is normal and does not affect the general performance of this product. The transmission will resume once the interference recedes.

PRECAUTIONS

1. The base station is intended for indoor use only. It is not sealed against moisture and could be damaged if used outdoors. The remote sensor is weather-resistant but not weather-proof or waterproof. Do not immerse it in water or allow snow to accumulate on it. Do not leave it outdoors in extreme weather conditions. If these conditions become likely to occur, temporarily move the sensor to an indoor area. Otherwise, permanent damage to the sensor's internal circuits may occur.
2. Do not immerse the stations in water. If you spill liquid on one, dry immediately with a soft, lint-free cloth.
3. Do not clean the stations with abrasive or corrosive materials. This may scratch plastic parts and corrode electronic circuits.
4. Do not subject stations to excessive force, shock, dust, temperature or humidity. This may result in malfunction, shorter electronic life span, damaged batteries or distorted parts.
5. Do not tamper with the station's internal components. Doing so will invalidate the warranty on this product and may cause damage. The stations contain no user-serviceable parts.
6. Do not mix old and new batteries. Do not mix alkaline, standard (carbon-zinc) or rechargeable (ni-cad, ni-mh, etc.) batteries. Do not dispose of batteries in fire. Batteries may explode or leak. Remove the batteries if the stations will not be used for a long period of time.
7. This product is for measuring weather temperatures only. DO NOT PLACE STATIONS INTO OVENS, GRILLS, FREEZERS or MICROWAVE OVENS.
8. Always read the instruction manual before operating this product.

SPECIFICATIONS

Indoor temperature range: 32°F to 122°F (0°C to 50°C)

Outdoor temperature range transmitted by remote sensor:

Alkaline batteries: -4°F to 140°F (-20°C to 60°C)

Lithium batteries: -40°F to 140°F (-40°C to 60°C)

Resolution: 0.1 degree for temperature

Indoor temperature readings update approximately every 30 seconds

Remote sensor transmits temperature readings every 57 seconds.

Minimum/Maximum temperature records

12/24-hour clock

Transmission: Maximum 200 feet (60 meters) in open area

Power: 2 AAA batteries (not included) for base station and 2 AAA batteries for remote sensor (not included)

Party issuing Supplier's Declaration of Conformity &
Responsible party – U.S. Contact information:
Taylor Precision Products
2311 W. 22nd Street, Suite 200
Oak Brook, IL 60523

Equipment:
Product Name: Wireless Indoor/Outdoor Thermometer & Clock with Remote Sensor
Model No.: 5293168
Trade Name: Taylor, a division of Lifetime Brands, Inc.

Caution: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

-Reorient or relocate the receiving antenna.

-Increase the separation between the equipment and receiver.
-Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
-Consult the dealer or an experienced radio/TV technician for help.

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•Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
•Consult the dealer or an experienced radio/TV technician for help.
Warning: Changes or modifications made to this device not expressly approved by FUZHOU SUNNY ELECTRONIC CO.,LTD may void the FCC authorization to operate this device.Note: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

RF exposure statement:

This device complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. The device is installed and operated without restriction.

FCC ID: 2ACW8-GP1730