

WS-9031U Quick Set-up instructions

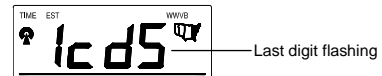
- 1) Insert two AA batteries into the remote transmitter.
- 2) Insert three AA batteries into the Weather Projection Station and/or plug into wall.

Note: When starting or restarting your weather projection station the transmitter should be started first and then your weather projection station. After power is supplied (either battery or AC) ensure that no buttons are pressed for 15 minutes. This will allow time for the weather projection station to communicate with the remote transmitter as well as receive the WWVB signal.

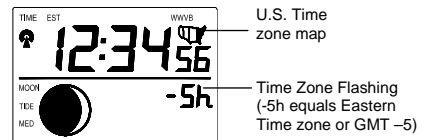
- 3) Wait 15 minutes for WWVB reception and remote temperature and humidity.
- 4) If there is no WWVB reception, manually set the time, date and time zone (instructions are also in the **Manual Settings** section of the main manual).

Manually setting the time zone and time

- 1) Press and hold the SET button (located on the back of the unit) until the LCD digits start flashing.



- 2) Press and release the SET button once or until the current TIME ZONE is displayed.
- 3) Press and release the CH/+ key to advance the time zone to your time zone.

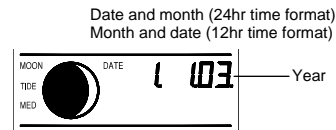


- 4) Press and release the SET key four times or until the HOUR digit begins to flash.
- 5) Press and release the CH/+ key to select the correct hour. "PM" will appear for hours from 12 noon until midnight.
- 6) Press and release the SET key to advance to the MINUTE setting mode.
- 7) Press and release the CH/+ key to select the correct minute.



-Optional- setting the Day, Month and Year (This will be set automatically upon WWVB reception)

- 8) Press and release the SET key to advance to the YEAR setting mode.
- 9) Press and release the CH/+ key to select to the correct year.
- 10) Press and release the SET key to advance to the MONTH setting mode.
- 11) Press and release the CH/+ key to select to the correct month.
- 12) Press and release the SET key to advance to the DAY setting mode.
- 13) Press and release the CH/+ key to select the correct day of the month.
- 14) Press and release the SET key three times to complete the settings or wait 15 seconds and the display will exit the set-up screen automatically.



Note: All manual settings will be updated and corrected once the WWVB signal is received (typically overnight when the signal is strongest).

- 5) Place the WS-9031U in your desired location.
- 6) Mount the transmitter in a shaded area protected from rain, where remote temperature and humidity measurements are desired (on the North side of a house for example).

Note: When placing and mounting the transmitter and weather projection station please keep in mind that the transmitting distance from the transmitter to the weather projection station is 80 feet. Any obstacles (such as walls) will decrease the effective range of the transmission.

Note: The remote transmitter is weather resistant but not waterproof. High humidity and mist will not damage the transmitter but direct rain will. The maximum range between the transmitter and weather projection station is 80ft. open air (no obstructions). Any resistance (i.e. walls, furniture, etc) between the two will decrease the effective operating range.

- 7) The projector will activate and remain on if the Weather Projection Station is plugged in. If only batteries are used, the projector will only be activated when the SNOOZE button is pressed.
- 8) See "**How to use the projector**" instructions for projection direction, etc.