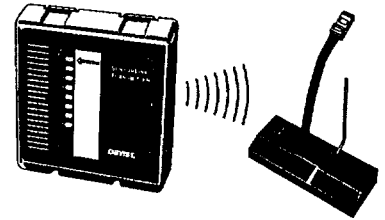


This note describes the steps necessary to convert a standard Weather Monitor II® or Weather Wizard III® station to wireless.

WHAT YOU NEED

Transforming a standard station into a wireless station is a fast and simple "plug n' play" procedure. The SensorLink™ Transmitter and Receiver (#7610 and #7611) replace both the junction box and the junction box cable (which connects the junction box to the display console). As a replacement for the junction box and cable, the SensorLink pair enables wireless data transmission between sensors and console up to 400 feet (120 m). If you have more than one station, use one transmitter for each station's sensors and one receiver for each console.

**WHAT THE TECHNOLOGY CAN DO**

Multiple transmitters can send their unique data to specific receivers by communicating on a specified ID code set by the user. This allows up to eight systems to coexist in the same geographical area. On the other hand, one transmitter can send sensor data to any number of Monitor II or Wizard III consoles, provided that the console has a receiver. No FCC license is required.

The receiver fits right inside the console base, or just outside if you have a WeatherLink. The transmitter can be installed in an attic or garage, or in one of Davis' weatherproof shelters, as long as it is within 400 feet (120 m) of the console. Actual range may vary with the details of the installation (e.g., interference of trees, ceilings, walls or radio frequencies). The SensorLink technology allows you to test the reception at a given location before you install it.

The SensorLink technology will also warn you audibly (via beeps) when the transmitter is low on power or when the receiver is having trouble receiving data. If you prefer not to be bothered, simply silence the audible warnings.

WHAT THE INSTALLATION INVOLVES

To install the SensorLink technology, simply unplug the sensor cables from the junction box and plug them into the transmitter. Use a lithium battery or AC power, to power the transmitter. Unplug the junction box cable from the console and plug in the receiver. Test the reception from your proposed locations to be sure the transmitter and receiver are within range.

If you have another Davis wireless weather station operating nearby and you would like to keep the systems separate, specify an ID code for the system by changing the dip switch settings on the transmitter and receiver and re-applying power to the console.

A detailed instruction manual is provided with the units.

OTHER OPTIONS

Power the transmitter with a Solar Power Kit (#7709), if desired. The kit takes the place of the lithium batteries or AC power source.

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