

## W8600A AIRWATCH™ Indicator

### INSTALLATION INSTRUCTIONS

#### APPLICATION

The W8600A is available for use with Honeywell media or electronic air cleaners.

The W8600A function indicator panel has four liquid crystal display (LCD) arrowheads that point to Battery, Air Cleaner, UV Air Treatment, and Humidifier. (See Fig. 1.) A blinking arrowhead indicates service is needed.

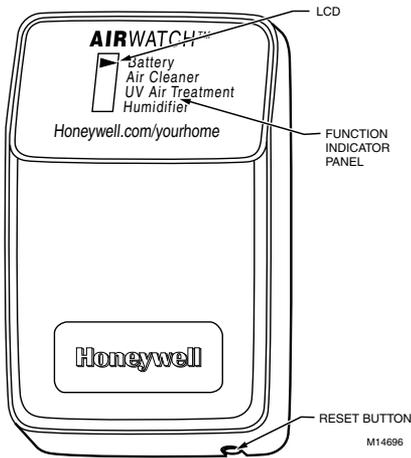


Fig. 1. W8600A AIRWATCH™ Indicator features.

#### INSTALLATION

##### Location

The W8600A is designed to blend with the latest T8600 family of Honeywell Chronotherm® IV Thermostats. The W8600A can also be mounted at any other convenient location in the living area of the home. See Fig. 2.

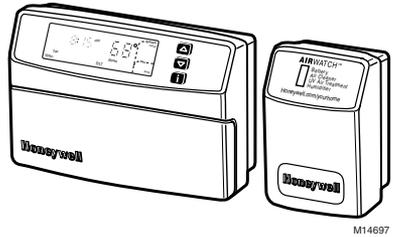


Fig. 2. W8600A mounting location.

#### Mounting

These mounting instructions assume that the W8600A is mounted next to a T8600 Thermostat. When installing at another location, modify the procedure to fit the installation:

1. Remove the W8600A from the base.
2. Mark the holes for the mounting screws (provided) using the base as a template. See Fig. 3.
3. Drill the holes.
4. Position the base over the holes and install the screws.
5. Tighten the screws until the base is mounted firmly on the wall.
6. Replace the W8600A onto the base.

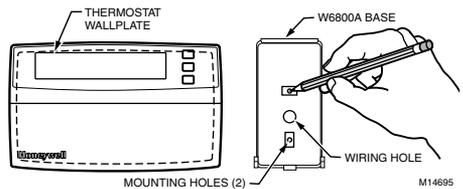


Fig. 3. Using base as mounting template.



## Set DIP Switches

1. Set the DIP switches according to equipment installed in the home:
  - a. Use default position set at the factory when all devices (air cleaner, UV air treatment system, humidifier) are installed in the home.
  - b. Move DIP switch to left (off position) when a device is not installed in the home.

**NOTE:** The UV air treatment system and the humidifier settings are for one year. The air cleaner settings are selectable according to homeowner activities and needs.

2. Determine the air cleaner filter run time you desire and set the DIP switches accordingly:
  - a. If air cleaner filter is used, select desired filter time of 3, 6, 9 or 12 months. Follow the settings on the back of the W8600A to set the DIP switches for the desired number of months.
  - b. If air cleaner filter is not used, move the filter time DIP switches 4 and 5 to the left (off).
  - c. Use factory default settings to change the media filter or wash the electronic filter every three months.

## Install Batteries

1. Remove the back cover by pressing in on the tab on the bottom edge (top is hinged).
2. Install two AAA alkaline batteries (provided), in the harness on the back of the unit.
3. Observe that the W8600A performs a self-test, beeping and flashing the LCD display individually for each device (air cleaner, UV air treatment system, humidifier) installed in the home.
4. Press and hold the black reset button on the bottom of the device for five seconds or until the display stops flashing to start the timers.
5. Observe Battery LCD:
  - a. On solidly means unit is correctly powered.
  - b. Flashing indicates battery requires replacing.

## SERVICE

The unit beeps every fifteen minutes to indicate an LCD is flashing. This means that service or a replacement part is required.

1. Replace or service the part corresponding with the LCD flashing.
2. Replace the batteries within 30 seconds of removal to maintain the correct indication time.
3. Within 30 seconds after replacing the batteries, if the LCD is blank, remove and install new batteries.
4. Press and hold the black button on the bottom of the device to reset the timer after servicing or replacing parts.

## TROUBLESHOOTING

LCD	If arrow is flashing or unit is beeping...	Reset by...
Battery	Batteries need changing.	Changing batteries within 30 seconds of removing old batteries to maintain correct indication time.
Air Cleaner	Media filter needs replacing or electronic filter needs washing.	Pressing and holding reset button for 10 seconds or until arrow is no longer displayed.
UV Air Treatment	UV lamps need replacing in UV air treatment system.	Pressing and holding reset button for 10 seconds or until arrow is no longer displayed.
Humidifier	Humidifier pad needs replacing.	Pressing and holding reset button for 10 seconds or until arrow is no longer displayed.

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