INTELI•TOUCH© INSTALLING THE W-32 WALL CONTROL

The wall control installs in the same manner as an ordinary light switch, using an existing junction box and wiring. This controller is designed to signal the fan microcomputer as well as perform normal switching operations. For this reason the following precautions must be observed:

1. Use only the Casablanca W-32 wall control.
2. Do not use any additional control with your Inteli-Touch fan (for example, dimmer, fan speed control, etc.).
3. Do not use more than one fan per wall control.
4. No other light fixtures or electrical appliances may be connected on the circuit controlled by the W-32 wall control.

INTELI•TOUCH™ SINGLE W-32 INSTALLATION

CAUTION! Ensure power is turned OFF at the breaker or fuse panel before starting installation.

W-32 is used to describe either white (-11) or ivory finish.

1. Remove the screws and switch plate from the existing switch box.
2. Remove the screws holding the switch in the switch box.
3. Pull the existing switch from the switch box to expose the wire connections.
4. Remove the two wires from the switch.
5. Connect the two wires just removed from the switch to the W-32 wall control black wire and black/white stripe wire. Secure these connections with wire nuts.
6. Install the W-32 in the wall box with the two long screws provided.
7. Install the wall plate with the two color matched screws.

NOTE: If wall control operation is reversed (fan switch controls lights and light switch controls fan) turn off the power at the breaker or fuse panel, then swap the two W-32 black/white stripe wires.

INTELI•TOUCH™ DUAL W-32 INSTALLATION

CAUTION! Ensure power is turned OFF at the breaker or fuse panel before starting installation.

To control the fan and lights from two locations (a three-way circuit), use 2 W-32 wall controls.

1. Remove the screws and switch plate from the existing switch box and the screws holding the switch in the switch box.
2. Pull the existing switch from the switch box to expose the wire connections.
3. Determine which wire is connected to the common terminal of the 3-way switch. (The terminal will be marked on switch).
4. Remove the wire from the common terminal of the 3-way switch. Connect this wire to the remaining black/white striped wire on the W-32 control. Secure this splice with a wire nut.
5. Remove the two remaining wires from the 3-way switch. Connect one of these wires to a black wire on the W-32 control. Secure the splice with a wire nut. The remaining wire is to be connected to the other black wire on the W-32. Secure the splice with a wire nut.
6. Install the W-32 in the wall box with the two long screws provided.
7. Install the wall plate with the two short color-matched screws provided.
8. Installation of the second W-32 control is identical. Repeat steps 1 through 7.

NOTE: If wall control operation is reversed (fan switch controls lights and light switch controls fan) turn off the power at the breaker or fuse panel, then swap the two W-32 black/white stripe wires.
INTELI•TOUCH OPERATION ◆ POWER

The POWER button is normally left in the on position. Always turn the power off during cleaning or servicing the fan and during thunderstorms. It is also used to exit or enter additional programs.

POWER must be left on to retain a previously set fan speed or light level.

INTELI•TOUCH OPERATION ◆ SPEED CONTROL

There are six individual speed settings for the fan; each speed is indicated by an audible tone of increasing pitch.

To select the desired fan speed:
1. With fan off, press and hold the button labeled FAN. The fan blades will start rotating at the slowest speed, and will increase in steps.
2. Release the button when the desired speed is reached.

The fan speed is now in memory and will automatically come on at the same speed each time the FAN button is used. To maintain this level of speed, turn the fan on by pressing FAN less than one second. To lower speed, turn fan off, then on by pressing and holding the FAN button until the desired speed is reached. When the fan is on, you may increase the speed by pressing and holding the FAN button until the desired speed is reached, then release it.

INTELI•TOUCH OPERATION ◆ REVERSING AIRFLOW

The direction of airflow can be changed from downward to upward or from upward to downward.

To reverse the airflow:
1. Make sure the FAN is on.
2. Press the FAN button.

Note: A four-toned signal indicates the command was accepted by the fan. A few seconds later the fan will slow to a stop and then reverse direction.

INTELI•TOUCH OPERATION ◆ LIGHT

To turn the lights off and on, press and release the LIGHT button for less than one second.

To vary the light brightness:
1. With lights off, press and hold the LIGHT button. After one second the lights come on at their lowest level and gradually become brighter.
2. Release the button when the desired brightness level is reached.

The brightness level is now in the fan memory and will automatically come on at the same brightness the next time the LIGHT button is used. To maintain this level of brightness, press the LIGHT button for less than one second. To lower the brightness, turn the lights off, then press and hold the LIGHT button until the desired brightness level is reached. When the light is on, you may increase the brightness level by pressing and holding the LIGHT button until the desired level is reached, then release it.

AUTOMATIC DEMONSTRATION PROGRAM

Programmed into every Inteli-Touch Series fan is an Automatic Demonstration Program. It can be used to fully demonstrate and test the operation of the fan.

To enter the demonstration program:
1. Turn POWER off for at least three seconds. This will clear the fan memory ready for programming.
2. Turn POWER on.
3. Immediately operate the buttons in the following sequence:
   FAN - LIGHT - FAN - LIGHT - FAN
   FAN - LIGHT - FAN - LIGHT - FAN

A multi-tone signal will verify the start of the test program which proceeds as follows:
- Lights slowly increase to full intensity.
- Fan accelerates to speed three with audio tones.
- Light dims to half intensity.
- Fan accelerates to full speed with audio tones.
- Fan reverses at full speed with audio tones.
- Fan operates at full speed.
- Fan power is reversed with audio tones.
- Fan turns off with audio tones (blades coast for a short time).
- Lights turn off.

The complete cycle lasts slightly over one minute. It will continue to repeat until the POWER is turned off for more than three seconds, cancelling the program.
The Light-Minder program automatically turns OFF the fan mounted lights after two hours.

To enter the Light-Minder Program:
1. Turn the POWER OFF for at least three seconds.
2. Turn the POWER ON.
3. Immediately operate the buttons in the following sequence:
   - FAN ➔ FAN ➔ LIGHT ➔ LIGHT
4. A series of tones indicates this command has been accepted.

The fan and light will operate normally using the buttons to turn them on and off. But, if the lights are left on, they will automatically shut off after two hours. To cancel the Light-Minder Program, turn the POWER off for three seconds.

The Safe-Exit Program gives you about thirty seconds of light when you turn the lights off, enabling you to exit your home before the lights go out.

To enter the Safe-Exit Program:
1. Turn the POWER off for at least three seconds.
2. Turn the POWER on.
3. Immediately operate the buttons in the following sequence:
   - FAN ➔ FAN ➔ LIGHT ➔ LIGHT

After you hear the confirming audio tones from the fan - immediately press the LIGHT button.
4. The lights will blink to indicate this command has been accepted.

The lights will stay on for twenty seconds and then begin to dim. After a total of thirty seconds has elapsed, the lights will be off completely. To cancel the Safe-Exit Program, turn the POWER off for three seconds.

The Home-Safe Program makes an unoccupied home appear occupied by turning the lights on and off at random times.

To enter the Home-Safe Program:
1. Turn the POWER off for at least three seconds.
2. Turn the POWER on.
3. Immediately operate the buttons in the following sequence:
   - LIGHT ➔ FAN ➔ LIGHT ➔ FAN

4. A tone and flashing light indicate this command has been accepted.

This program overrides all manual control of lights and fan. The lights will now be automatically cycled on and off in a controlled sequence as follows: On 1 hour, off 1/2 hour, on 2 hours, off 1 hour, on 1/2 hour then off 2 hours.

This seven hour pattern will repeat continuously so that a different pattern of lighting is seen each day of the week.

To cancel the Home-Safe Program, turn the POWER off for three seconds.

The Fan-Minder feature will add to your comfort when used in the bedroom. The program reduces the speed of the fan each two-hour interval to compensate for the cooling night air.

To enter the Fan-Minder Program:
1. Turn the POWER off for at least three seconds.
2. Turn the POWER on.
3. Immediately operate the buttons in the following sequence:
   - LIGHT ➔ LIGHT ➔ FAN ➔ FAN

4. The fan controller will respond with three descending tones. A timer is now initiated and the fan will reduce one speed for each two-hour interval. The fan will not, however, descend below the second lowest speed.

To cancel the Fan-Minder Program, turn the POWER off for three seconds. You may increase the fan speed by pressing and holding the FAN button until the desired speed is reached, then release it. The fan will again reduce one speed for each 2 hour interval.

Note: Both Light-Minder and Safe-Exit programs can run at the same time, however the dimmer cannot be used, the light may only be turned ON/OFF.
### TROUBLE SHOOTING

<table>
<thead>
<tr>
<th>PROBLEM</th>
<th>POSSIBLE REMEDIES</th>
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<tbody>
<tr>
<td>NO FAN OR LIGHT</td>
<td>- Check main circuit fuses, circuit breakers, or wall switch position. Check all wire connections, making sure the power is turned off during this inspection.</td>
</tr>
<tr>
<td>FAN WOBBLING OR SHAKES EXCESSIVELY</td>
<td>- Be sure canopy pin is properly set into the slot on the ball.</td>
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<td></td>
<td>- Check the screws holding the blade holders to the fan motor. Tighten as necessary.</td>
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<td></td>
<td>- Check the angle of the blades to make sure that a blade holder has not been bent during installation.</td>
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<tr>
<td>FAN NOISY DURING OPERATION</td>
<td>- Check and tighten light fixture retaining screws, glass shade screws and/or the light bulb(s).</td>
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<tr>
<td></td>
<td>- Tighten canopy screws and mounting plate assembly.</td>
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<td></td>
<td>- Tighten the blade to bladeholder screws and blade holders to flywheel.</td>
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<td></td>
<td>- Make sure all screws in the motor housing are snug, but not overly tight.</td>
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<tr>
<td></td>
<td>- Check that the wire nuts inside the canopy and switch housing are not touching the metal parts or have fallen off the wire splices. Tighten or adjust as necessary.</td>
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<tr>
<td>BREAK-IN PERIOD</td>
<td>- Let fan run at high speed for two (2) hours</td>
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<tr>
<td>DOES NOT RUN ON LOW SPEED</td>
<td>- If new, “break-in” may be required - run at higher speed for several days</td>
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**LIGHTS FLASH OR BLINK DURING OPERATION OF W-32 WALL CONTROLS/FAN MAY ROTATE OR MAKE AUDIBLE TONES DURING OPERATION OF THE W-11 AND W-12 WALL CONTROLS:** Normal operation.

**WHEN AC POWER IS TURNED ON FOR THE FIRST TIME, THE LIGHTS OPERATE NORMALLY, BUT W-32 WALL CONTROL OPERATION IS REVERSED; FAN BUTTON OPERATES THE LIGHTS; LIGHT BUTTON OPERATES THE FAN:** Reverse the 2 black and white striped wire connections.

**FAN OR LIGHTS APPEAR TO OPERATE BY THEMSELVES (CHANGING SPEED OR INTENSITY), WALL CONTROL OPERATION IS INTERMITTENT:** Check AC supply for irregularities, (noise spikes, fluctuations, or failure); or circuit board assembly.

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For questions or to locate the nearest Casablanca Authorized Service Center call toll free: 1-888-227-2178

or visit us on the web at:

[www.CasablancaFanCo.com](http://www.CasablancaFanCo.com)

and select “Dealers” at the top of the page