



MODEL HA06

IN-WALL DIMMER

For Indoor Use Only

Thank you for purchasing Intermatic's HomeSettings devices. With the HomeSettings program you can reliably and remotely control lighting and appliances.

The outstanding features of the HomeSettings HA06 In-Wall Dimmer Switch include:

- Feedback that will allow you to see whether your device has received the ON/OFF/DIM signal.
- RF signal reliability – each HomeSettings product has a special feature that virtually guarantees that RF signals are received
- Ease of installation
- Manual override
- Replaces standard indoor wall switches
- Use with décor style wall plate (not included)
- 2-way switching only
- Compatible with other Z-wave™ enabled devices



This product is compatible with other Z-Wave™ enabled products

The HA06 In-Wall Dimmer is a Z-wave™ enabled device and is fully compatible with any Home Settings network and any Z-wave™ enabled network. Z-wave™ enabled devices displaying the Z-wave™ logo can also be used with Home Settings modules and controllers regardless of the manufacturer, and Home Settings modules and controllers can also be used in other manufacturer's Z-wave™ enabled networks. Each module in a Home Settings network is designed to act as a repeater. Repeaters will re-transmit the RF signal to ensure that the signal is received by its intended destination by routing the signal around obstacles and radio dead spots.

INSTALLATION

1. Turn off power to the wall switch circuit at the circuit breaker or remove the appropriate fuse in the fuse box.
2. Install the **HA06 In-Wall Dimmer** according to **Figure 2**. Use the provided wire connectors to connect the wires from the wallbox to the wires on the HA06. **Note: A minimum load of 40 Watts is required for the proper operation of this switch.**
3. Use the provided screws to mount the switch into the wallbox.
4. Attach décor style wall plate (not included).
5. Turn on power at the circuit breaker or replace the appropriate fuse in the fuse box.
6. Before operating the switch, check to make sure that the Air-Gap Switch (see figure 2) is slid to the left, into the ON position. A vertical line (ON symbol "I") can be seen next to the slide switch.
7. To manually turn ON the **HA06 In-Wall Dimmer**, press and release the top half of the wall switch paddle. The green indicator LED will turn ON, and the attached light fixture will also turn ON.
8. To manually turn OFF the **HA06 In-Wall Dimmer**, simply press and release the bottom half of the wall switch paddle. The green indicator will turn OFF and the attached light fixture will also turn OFF.
9. To manually dim the **HA06 In-Wall Dimmer**, press and hold the Program/ON/OFF/DIM button until the desired lighting level has been reached.

INSTALLATION

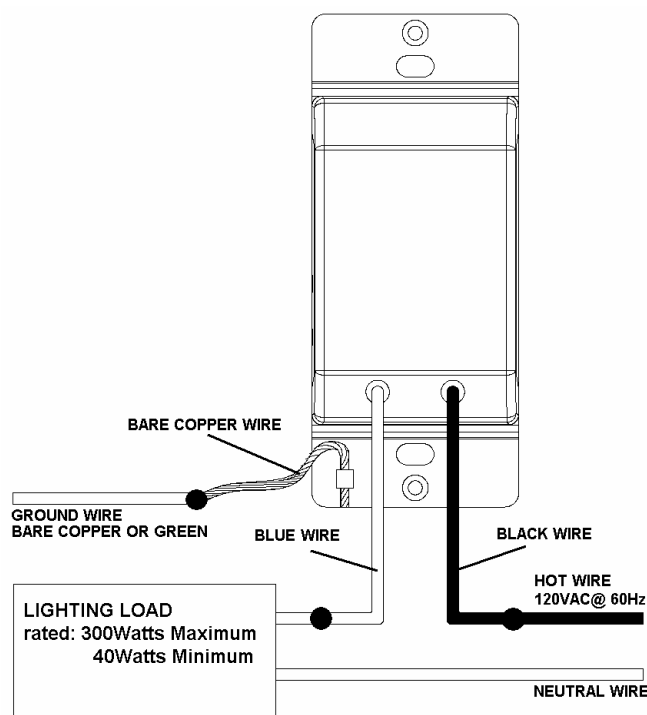


Figure 1- Rear View Wiring Diagram

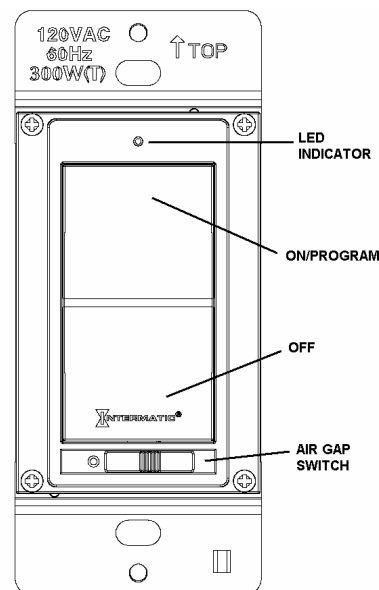


Figure 2 - Front View

If the attached light fixture does not turn ON, slide the Air-Gap Switch (see Figure 2 above) to the right, into the OFF position (circle "O" shown next to the Air-Gap Switch), and check to make sure that the lamp bulb is not blown out. Check that all wiring connections are correct and that all wiring connectors are properly installed.

PROGRAMMING

See the instructions for **HA07 Master Remote Control** or **HA09 Handy Remote Control**.

FEDERAL COMMUNICATIONS COMMISSION STATEMENT

This device complies with part 15 of the FCC rules. Operation of this device is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) This device must accept any interference, including interference that may cause undesired operation.

NOTE: 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 or device.
- 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.

WARNING!

Changes or modifications not expressly approved by Intermatic Inc. could void the user's authority to operate the equipment.

TECHNICAL INFORMATION

For Indoor Use Only

For control of permanently installed incandescent lamp fixtures only

Suitable for up to 2 gang installations

Ratings: 300 Watts Tungsten, 40 Watts Minimum
120 VAC, 60 Hz

Operating Temperature Range: 0°C to 40°C

RF range: 50 feet minimum

Made In China

WARRANTY INFORMATION

LIMITED 6 YEAR WARRANTY

If within six (6) years from the date of purchase, this product fails due to a defect in material or workmanship, Intermatic Incorporated will repair or replace it, as its sole option, free of charge. This warranty is extended to the original household purchaser only and is not transferable. This warranty does not apply to: (a) damage to units caused by accident, dropping or abuse in handling, acts of God or any negligent use; (b) units which have been subject to unauthorized repair, opened, taken apart or otherwise modified; (c) units not used in accordance with instructions; (d) damages exceeding the cost of the product; (e) sealed lamps and/or lamp bulbs, LED's and batteries; (f) the finish on any portion of the product, such as surface and/or weathering, as this is considered normal wear and tear; (g) transit damage, initial installation costs, removal costs, or reinstallation costs.

INTERMATIC INCORPORATED WILL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES. SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU. THIS WARRANTY IS IN LIEU OF ALL OTHER EXPRESS OR IMPLIED WARRANTIES. ALL IMPLIED WARRANTIES, INCLUDING THE WARRANTY OF MERCHANTABILITY AND THE WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE, ARE HEREBY MODIFIED TO EXIST ONLY AS CONTAINED IN THIS LIMITED WARRANTY, AND SHALL BE OF THE SAME DURATION AS THE WARRANTY PERIOD STATED ABOVE. SOME STATES DO NOT ALLOW LIMITATIONS ON THE DURATIONS OF AN IMPLIED WARRANTY, SO THE ABOVE LIMITATION MAY NOT APPLY TO YOU.

This warranty service is available by either (a) returning the product to the dealer from whom the unit was purchased, or (b) mailing the product, along with proof of purchase, postage prepaid to the authorized service center listed below. This warranty is made by: Intermatic Incorporated/After Sales Service/7777 Winn Rd., Spring Grove, Illinois 60081-9698/815-675-7000 <http://www.intermatic.com> Please be sure to wrap the product securely to avoid shipping damages.