



## Insteon I/O Module

2450  
[www.insteon.com/io-module](http://www.insteon.com/io-module)

Add control of low-voltage or dry-contact relays and monitor hard-wired sensors with I/O Module. Integrate sprinklers, roll shades, door strikes and doorbells, garage door openers, hard-wired sensors and security systems and more with I/O Module's flexible configuration modes.



### Dry-Contact Relay

Use your Insteon Mini remotes, Wall Keypads or smartphone, when used with the Insteon Hub, to control devices that can be triggered with a dry-contact relay. I/O Module can switch up to 5A at 30V AC/DC for the most demanding low-voltage applications.



### Sensor Input

Monitor hard-wired sensors using I/O Module's sensor terminals; both normally open and normally closed terminals are provided for a full range of digital sensor support. You can also wire-up sensors using the included 3.5mm TRS connector for quick connections.



### Integrated Logic

To facilitate all of I/O Module's potential uses, it can be configured in latching mode, discrete momentary, toggle-based momentary, and discrete momentary that incorporates sensor input.

## Features

- Monitor and control sprinklers, electric door strikes, garage doors and more
- Four output relay modes allow you to control many different types of devices
- Control Insteon lights and appliances with hard-wired sensors
- Features one sensor input and one output relay
- Control up to 5A at 30V AC/DC with the dry-contact relay
- Set schedules, configure scenes and remotely control I/O Module from your smartphone with the Insteon Hub

---

## General

### Product Numbers

- 2450

### UPC Numbers

- 689076403542

---

## Specifications

### Insteon Features

- Insteon Powerline Device

### Electrical

- 0.93 Watt standby power consumption
- 120VAC, 60Hz, single phase
- 5A at 30V AC/DC Max through output relay

### Size and Weight

- 4.5" H x 2.5" W x 1.5" D
- 114mm H x 63.5mm W x 38.1mm D
- 4.6 oz (130.4g)

### In the Box

- Insteon I/O Module
- 2mm Slotted Screwdriver
- Quick Start Guide

### Warranty

- 2-year limited warranty

### Patents

- Protected under US and Foreign Patents (see [www.insteon.com/patents](http://www.insteon.com/patents))