

Quick-Start Guide

iMeter™ Solo – INSTEON® Power Meter (Plug-In)

Model: 2423A1



Introduction

Use iMeter Solo to measure, track, and monitor the energy usage of your appliances via HouseLinc 2 and other compatible programs.

Product Use Restrictions

Use only as directed in the instructions and within the specifications and environmental conditions below. Using iMeter Solo in a different manner may defeat the safety features and protection against electrical shock and fire. See the Owner's Manual for a list of all restrictions.

- 120 Volts AC +/- 10%, 60 Hertz, 15 Amps Continuous
- Temperatures 5° to 40° C
- Indoor use only

Installation

- 1) Plug the desired appliance into the outlet on the bottom of iMeter Solo
- 2) Plug iMeter Solo into an unswitched outlet
iMeter Solo should beep and its Status LED should turn on solid green
After about 20 seconds, iMeter Solo should beep again

Adding iMeter Solo to HouseLinc 2

- 1) In HouseLinc 2, click the icon in the menu bar, and then click the Auto Link tab
The Linking time remaining: countdown should begin
- 2) On iMeter Solo, press & hold the Set button until it beeps (3 seconds)
iMeter Solo should display in the Auto Link list in HouseLinc 2
- 3) In HouseLinc, click OK
iMeter Solo should appear in the Devices list
HouseLinc 2 should begin synchronizing with iMeter Solo

Viewing Power Consumption

Choose iMeter Solo from the Devices list, and then select the Control/Status tab to begin viewing energy information for the appliance plugged into the bottom of iMeter Solo.

NOTE: For loads over 1,000 Watts, iMeter can take up to 10 seconds to stabilize the reading when there is a drastic change in power (i.e., the appliance is turned off).

		Power / Energy	Average Cost
Instantaneous Power	2/4/2011 4:19:03 PM	98 W	\$7.06 / Mo
Energy Used Since	2/4/2011 4:19:02 PM	0.0100 kWh	Insufficient data

Storing/Tracking Power Consumption Information

To save the appliance's power consumption information to a CSV file, set up an event in HouseLinc 2:

- 1) In HouseLinc 2, click the Events tab and click Add Event
- 2) Drag the desired icons into the Trigger(s) pane and edit as necessary
- 3) Drag iMeter Solo from the Devices list into the Action(s) pane
- 4) If desired, change where the file will be saved by clicking Edit and then clicking on the file location
- 5) Click OK to save the event

Complete Instructions, Troubleshooting, and Tech Support

Owner's Manual: www.smarthome.com/manuals/2423A1.pdf

Call: INSTEON Gold Support Line at 800-762-7845