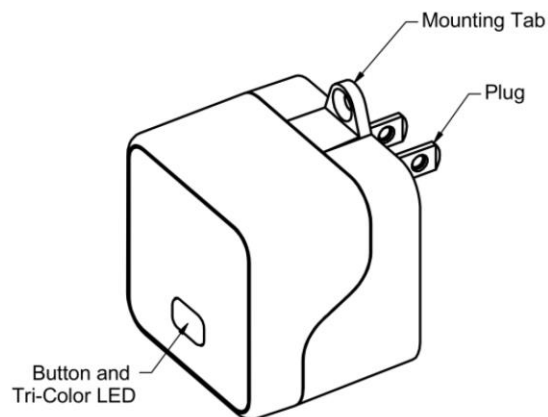Mounting Tab
Plug
Button and Tri-Color LED

Installation and setup guide for model: 8850700

Once your leakSMART system is successfully installed and set-up, make sure to check the signal strength of each leakSMART sensor on your leakSMART IOS/Android App. If any of your sensors indicate a signal strength of one bar or less, consider adding a leakSMART Sensor Range Extender. The range extender will boost weaker signal strength and ensure communication among your leakSMART devices throughout your home.

Setting up your new leak smart range extender.

Once your leakSMART system has been set up, plug in the range extender in a centralized location. For example, place the device midway between the Hub and sensor(s) experiencing the weakest signal.

1. Ensure the hub has been installed and the system is functioning.
2. Use the leakSMART mobile app to put the hub in pairing mode.
3. Plug the Range extender into a wall socket.
4. The extender will try to pair automatically with the leakSMART hub for 3 minutes. If it fails, the button must be pressed to restart the pairing process.
5. Use the LED table to the right for current extender status.
6. Once the extender is connected, power cycle problematic devices, experiencing weak signal, to help force them to join through the extender.

LED behavior	Meaning
Solid Green	Joined to ZigBee network
Green flashing every 10 sec.	New Software downloading, **Do not unplug**
Solid Orange	Not Joined to ZigBee network / Device Reset
Blinking Orange	Attempting Network Join
Blinking Blue	Identify Mode
Solid Purple	Lost connection to gateway

To factory reset the leakSMART range extender.

1. Unplug the extender from the socket.
2. Press and hold the LED button while plugging the extender back in to the wall socket.
3. Continue to hold the button for15 seconds or until the LED turns solid orange and then release the button.

Specifications
Input AC Voltage 100-240 VAC, 50/60 Hz
Maximum Current Drain 0.07A
Operating Temperature Range -20 to 40C [-4 to 104F]
Product Dimensions (includes mounting tab and blades)
60.3mm x 51.0mm x 59.2mm [2.37" x 2.00" x 2.33"]
Product Dimensions when installed (excludes blades)
60.3mm x 51.0mm x 42.1mm [2.37 in x 2.00 in x 1.66 in]
AC input IEC Type A, ungrounded, non-polarized:

For Indoor Use Only

Mounting Tab Use

CAUTION - The leakSMART range extender has an integral mounting tab for optional semi-permanent attachment to a grounded 15-ampere, 125-volt duplex receptacle. Use only with duplex receptacle having center screw.
NOTICE - Local Regulations in Canada do not permit use of a mounting tab. In Canada, do not use the mounting tab to attach the unit to an outlet
Risk of Electric Shock – Disconnect power to the receptacle before installing or removing the unit. When removing receptacle cover screw, cover may fall across plug pins or receptacle may become displaced

ZigBee® Certified product

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This ZigBee® Certified product works with other ZigBee Home Automation™ version 1.2.1 (or prior versions) products. This device works with a ZigBee Gateway and HA 1.2.1 compliant devices.

Global 2.4 GHz wireless use

Contains FCC ID: W7Z-WD6102
Contains: IC 8254A-WD6102
This device complies with part 15 of the FCC Rules.
Operation is subject to the following two conditions:
(1) This device may not cause harmful interference and
(2) This device must accept any interference received, including interference that may cause undesired operation.

Made in Taiwan

If you need installation assistance, or have questions regarding our warranty,
Please call our product consultants at:
1-855-532-5457, 8 a.m.-5 p.m., EST, Mon-Fri,
Or email us at: support@getleaksmart.com

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