

Installation Instructions

Enclosed is the Gateway Module for the Propane Tank Monitoring System.



Gateway Module (Front)

Service provided by:

System provided by:

The Fuel Web

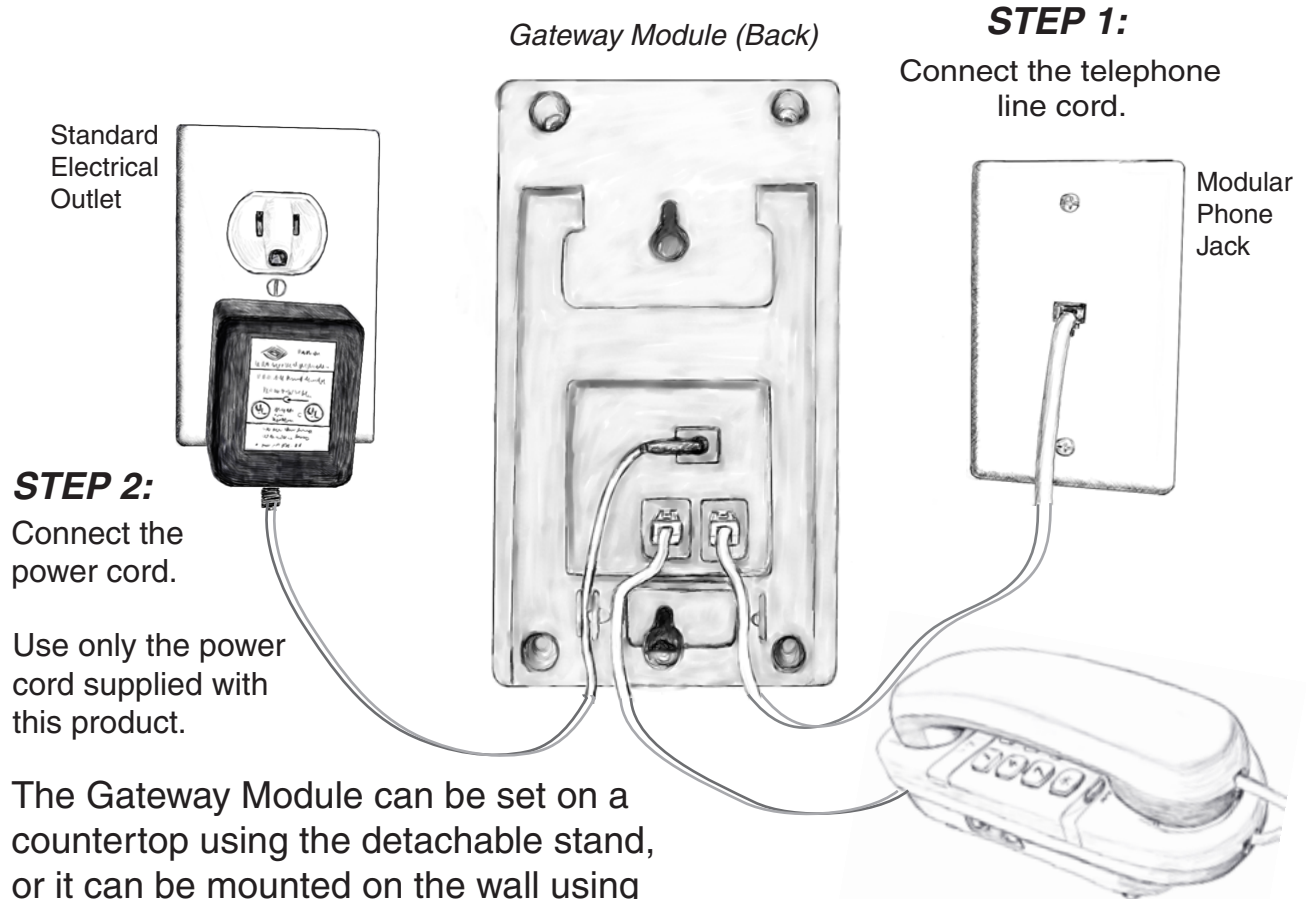
"The Future of Delivery"



Verify the materials in the box:

- 1 Telephone Cord
- 1 Gateway Module
- 1 Power Adapter

Choose a location for your Gateway Module within 6 feet of a telephone jack and a standard electrical outlet not controlled by a wall switch.



STEP 1:

Connect the telephone line cord.

STEP 2:

Connect the power cord.

Use only the power cord supplied with this product.

STEP 3:

Connect the telephone.
(Optional)

The Gateway Module can be set on a countertop using the detachable stand, or it can be mounted on the wall using the mounting keyholes. After installation it will display a "00" which means the self test and phone test were successful. The Gateway Module will show data within 72 hours.

Frequently Asked Questions (FAQs)

Gateway Module FAQs and Answers

How much power does the Gateway Module use?

It uses very little power, typically it uses less power than a small digital alarm clock. The display is the only part that is active when it is not receiving an update from the Data Module, recording the internal temperature, or making a phone call.

How accurate are the fuel level and outside temperature readings?

The outside temperature may vary depending on if the tank is shaded or not. The temperature is accurate to within 2% when it is read. Remember that the Gateway Module is only updated every 3 hours, so the reading may be as much as 3 hours old.

When does the Gateway Module use the phone?

Under normal circumstances, it only makes one call per day (in the middle of the night). The phone call lasts less than one minute, and is made to a local number. If something unexpected occurs on a fuel level reading, it may make a short phone call to inform the fuel company of the situation.

Where does it call?

After the Gateway Module is installed, it will call an 800 number and request its configuration information. This includes a local number for the Gateway Module to call for its normal nightly reports.

Will the Gateway Module ever answer the phone?

No.

What happens if I accidentally disconnect the Gateway Module from power, or we have a power failure?

When power is restored, the Gateway Module will self reset. It will detect a dial tone and return to its normal state.

What happens if the Gateway Module is disconnected from the phone line?

The fuel provider will notice that there have been no updates from your system, and contact you.

If the Gateway Module displays an unreadable message, what should I do?

Contact your fuel provider. They may help you to reset your Gateway Module.

What is the Gateway Module monitoring in my house?

The Gateway Module monitors only the indoor temperature.

Can the Gateway Module be used to report if my indoor temperature goes too low or too high?

The Gateway Module can report unexpectedly low temperatures, but the Gateway Module does not have a high temperature alarm.

Data Module FAQs and Answers

Does the Data Module require batteries?

No. It has a small solar panel which gathers enough light to charge its rechargeable batteries during even cloudy winter days in full shade.

How can I tell if the Data Module is working?

The Data Module has no lights, buzzers or status indicators. If the Gateway Module does not receive a periodic update from the Data Module, it will make a phone call and relay the problem to the fuel provider. There is nothing you need to do as the home owner.

Who should I contact if the Data Module is damaged?

Contact your fuel provider. If it is physically damaged (broken case, damaged cable...), it may still be working but may not be as reliable as it should be.

Is there anything in the Data Module that can hurt animals or children?

No, there are no sharp edges, no dangerous voltages, and no chemicals in the Data Module.

FCC PART 68 INFORMATION

This equipment complies with Part 68 of the FCC Rules and the requirements adopted by ACTA. On the back of this equipment is a label that contains, a product identifier in the format US:AAAEQ##TXXXX. If requested, this information must be provided to your telephone company.

The plug and jack used to connect this equipment to the premises wiring and telephone network must comply with the applicable FCC Part 68 rules and requirements adopted by ACTA. A compliant telephone cord and modular plug is provided with this product. It is designed to be connected to a compatible modular jack that is also compliant. The Gateway Module must be positioned vertically using the built-in stand or wall mounted, for best operation. See installation instructions for details.

The REN is used to determine the number of devices that may connect to a telephone line. Excessive RENs on a telephone line may result in the devices not ringing in response to an incoming call. In most but not all areas, the sum of the RENs should not exceed five (5.0). To be certain of the number of devices that may be connected to a line, as determined by the total RENs, contact your local telephone company. For product approved after July 23, 2001, the REN for this product is part of the product identifier that has the format US:AAAEQ##TXXXX. The digits represented by ## are the REN without the decimal point (e.g., 03 is a REN of 0.3). For earlier products, the REN is separately shown on the label.

If this Gateway Module causes harm to the telephone network, the telephone company will notify you in advance that temporary discontinuance of service may be required. But if advance notice isn't practical, the telephone company will notify the customer as soon as possible. Also, you will be advised of your right to file a complaint with the FCC if you believe it is necessary.

The telephone company may make changes in it's facilities, equipment, operations or procedures that could affect the proper functioning of your equipment. If they do, you will be notified in advance in order for you to make necessary modifications to maintain uninterrupted service.

If trouble is experienced with this unit, for repair or warranty information, please contact customer service at the address and phone listed below. If the equipment is causing harm to the network, the telephone company may request that you disconnect the equipment until the problem is resolved.

DO NOT DISASSEMBLE THIS EQUIPMENT. It does not contain any user serviceable components.

We recommend the installation of an AC surge arrester in the AC outlet to which this equipment is connected. Telephone companies report that electrical surges, typically lighting transients, are very destructive to customer terminal equipment connected to AC power sources.

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.

Attn: CUSTOMER SERVICE DEPT.

The Fuel Web

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