OVERVIEW
Part of the Quirky + GE collection of products, Refuel is a smart propane tank gauge that connects to the Wink app on your mobile device. Use it to monitor your propane supply from afar, track tank usage, and get alerts when it's time to refuel. Its slick magnetic sensor also displays the gas level, so you'll always know when you're running low.
WHAT’S INCLUDED (in the box)
• Refuel base unit
• Refuel sensor (with magnetic back)
• Four AA alkaline batteries
• Screwdriver

REQUIRED FOR USE (not included in box)
• Wi-Fi®
• Wink app
• Mobile device with Internet access
• Standard 20 lb. propane tank for outdoor grills with non-hanging tanks

FEATURES
• Allows you to monitor your propane tank from your smartphone
• Magnetic sensor displays propane level when tapped
• App tracks grill and tank usage
• Sends you mobile alerts when you’re running low
• Works on all grills with non-hanging propane tanks
GETTING STARTED

1. Download and launch the Wink app on your mobile device.
2. Use the provided screwdriver to open the sensor’s battery compartment. Install batteries, leaving the compartment open.
3. Connect Refuel by following instructions on the Wink app. If the house icon is not blinking orange, reinstall the batteries to reset it.
4. Once connected, tighten screws to close the battery compartment then connect the sensor and base unit cords.
5. Carefully place propane tank on Refuel’s base within your grill cabinet and attach its sensor to a temperature-neutral part of your grill.

USING REFUEL

1. Once connected, use the Wink app to obtain Refuel status information.
2. Tap sensor to display propane level* when your mobile device isn’t handy.

![A fully green gauge indicates a full** tank](image1) ![A fully red gauge indicates a near empty tank](image2)

*Please be patient. Refuel takes a few seconds to measure to take tilt, vibrations, and swaying springs into account.

**Measurement for full tank will be confirmed by user when putting a newly filled tank on the unit.

REPLACING BATTERIES

1. You will get a notification on the Wink app when it’s time to change to new batteries.
2. Use the provided screwdriver to open the sensor’s battery compartment.
3. Replace batteries while verifying the + and – indicators are aligned with corresponding symbols in the compartment.
4. Once batteries are properly installed, use provided screwdriver to secure compartment.

TROUBLESHOOTING

If a Wi-Fi® connection is unavailable, Refuel will store the data and update the Wink app once the network is restored.

If you do not receive push notifications on your mobile device as you have specified in the Wink app, please check that notifications are turned on for Wink app in your mobile device’s notification settings.

Questions?
Email us at questions@quirky.com or call 1-866-5QUIRKY.

PRECAUTIONS, CARE & MAINTENANCE

- DO NOT submerge Refuel in water.
- DO NOT wash Refuel in a dishwasher.
- DO NOT immerse batteries in water.
- DO NOT dispose of batteries in fire as they may explode.
- DO NOT attempt to disassemble, alter, or apply heat to the batteries.
- Batteries may leak harmful liquids or ignitable materials, or explode, causing injury and product damage.
- Do not mix old and new batteries or other battery types.
- Replace all batteries at the same time.
- Replace exhausted batteries immediately.
- Remove batteries if the product is unused for an extended period of time.
- Use the manufacturer recommended AA batteries.
- Safely dispose of batteries with your normal household waste. We urge you to recycle whenever possible.
- Use care to avoid dropping Refuel or subjecting it to severe impact, which could damage the product.
- Clean product with a damp soft cloth.
- When replacing batteries, use a dry soft cloth to clean the battery compartment.
- Installing batteries improperly may result in damage to Refuel’s hardware.
- Store indoors when not grilling for extended periods of time.
- Keep unit free of dirt and debris.
- Do not allow the unit to be buried in snow.
IMPORTANT SAFETY INSTRUCTIONS / WARNINGS

CAUTION
To reduce the risk of electric shock, do not disassemble. Only remove the cover to access the batteries. No user-serviceable parts inside. Refer servicing to qualified service personnel.

WARNING
To reduce the risk of fire or electric shock, do not expose this appliance to rain or moisture.

CAUTION
To reduce the risk of electric shock, do not perform any servicing other than that contained in the operating instructions unless you are qualified to do so.

CAUTION
Risk of explosion if battery is replaced by an incorrect type. Dispose of used batteries according to the instructions.

CAUTION
Wink devices connect by receiving flashing light patterns that come from your phone’s screen. Please note that a very small percentage of individuals may experience epileptic seizures when exposed to such light patterns or flashing lights. If you have an epileptic condition, consult your physician prior to using this app to connect a device.

A NOTE ABOUT RECYCLING:
This product and its packaging materials are recyclable. Please dispose of any materials in accordance with the local recycling regulations.

When discarding the unit, comply with local rules or regulations. This product and the supplied accessories constitute the applicable product according to the WEEE directive.

MODIFICATIONS DISCLAIMER WARNING!!!
Changes or modifications not expressly approved by the manufacturer could void the user’s authority to operate the equipment.

Note: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user’s authority to operate the equipment.

FCC COMPLIANCE
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.

Changes or modifications not expressly approved by Quirky could void the user’s authority to operate the equipment. NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant toPart 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.
Increase the separation between the equipment and receiver.
Consult the dealer or an experienced radio/TV technician for help.

RF EXPOSURE STATEMENT
To maintain compliance with FCC’s RF Exposure guidelines, this equipment should be installed and operated with minimum 20cm distance between the device and your body. Use only the supplied antenna.

IC WARNING
This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

This Class (*) digital apparatus complies with Canadian ICES-003

Le présent appareil est conforme aux CNR d’Industrie Canada applicables aux appareils radio Exempts de licence. L’exploitation est autorisée aux deux conditions suivantes : (1) l’appareil ne doit pas produire de brouillage, et (2) l’utilisateur de l’appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d’en compromettre le fonctionnement.

Cet appareil numerique de la classe (*) est conforme a la norme NMB-003 du Canada.
QUIRKY ORIGINAL PURCHASE PRODUCT WARRANTY

Quirky, Inc. ("Quirky") warrants to the original purchaser ("Purchaser") of this Quirky product, for the period of one (1) year following the date on which Purchaser purchases the product, that the product shall be free of defects in design, assembly, material, or workmanship.

Quirky will repair or replace, at its option, any defective product free of charge.

In order to qualify for this warranty, the Purchaser must provide the defective product and a copy of the original receipt of purchase, to Quirky for inspection. The receipt of purchase must indicate the product purchased, price paid, date of purchase, and name of merchant.

Alternatively, at the Purchaser’s election, but subject to Quirky’s approval, the Purchaser may obtain replacement parts from Quirky, free of charge. To obtain replacements parts, the Purchaser must provide the product serial number to Quirky in connection with any request for replacement parts.

To request service under this warranty, contact Quirky at 866-5-QUIRKY or questions@quirky.com, and a Quirky representative will provide instruction on how to proceed.

This warranty shall be null and void if Quirky determines that the product has been improperly installed, altered or tampered with in any way. This warranty does not protect against normal-use wear and tear or damage due to abuse.

THIS WARRANTY CONTAINS THE SOLE WARRANTY OF QUIRKY. THERE ARE NO OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING THE IMPLIED WARRANTY OR CONDITION OF QUALITY, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, AND SUCH IMPLIED WARRANTIES, IF ANY, ARE LIMITED IN DURATION TO THE TERM OF THIS WARRANTY. IN NO EVENT SHALL QUIRKY BE LIABLE FOR INCIDENTAL, SPECIAL, DIRECT, INDIRECT OR CONSEQUENTIAL DAMAGES SUCH AS, BUT NOT LIMITED TO, LOST BUSINESS OR PROFITS ARISING OUT OF THE SALE OR USE OF ANY QUIRKY PRODUCT, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

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