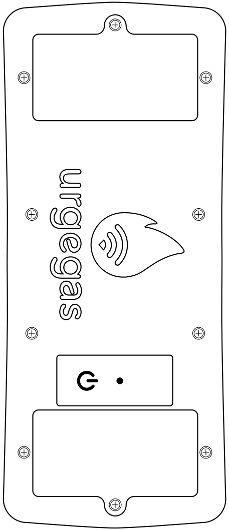
urgegas

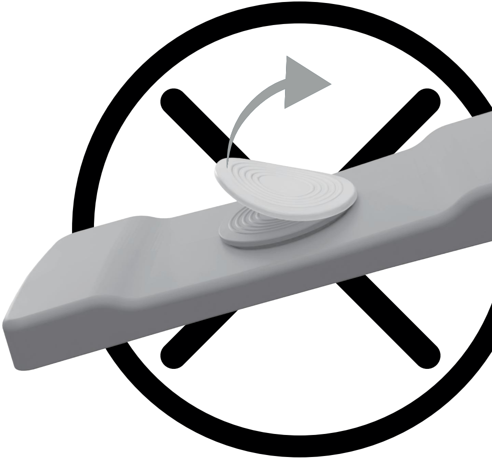
MUST READ USER MANUAL



WARNING

- Use caution when using this product.
- Keep out of reach of children.

DO NOT REMO
THE SILICONE COVER



WARNING: Do not remove the silicone cover from th
the device will not function if you do so.

Only remove the cover if you intend to use the adhesive
permanent fixing. For more information, refer to the **Per**
attachment section included in this manual.

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⚠ WARNING

Safety and handling
The Urgegas™ device contains four AAA batteries.

CAUTION: Batteries may explode or leak and cause injury, if disposed on fire, recharged, mixed with a different battery type, disassembled or inserted backwards. Do not leave batteries in your device if you suspect it will not be used. Do not use old and new batteries at the same time or batteries of different brands.

Maintain a minimum of 12 inches (30cm) between your medical devices and Urgegas.

Stop using Urgegas™ devices immediately if you suspect it is interfering with any medical devices.

PRECAUTIONS BEFORE INSTALLATION

⚠ **ALWAYS MAKE SURE THAT YOUR PROPANE TANKS DO NOT HAVE ANY GAS LEAKS.**

Avoid any friction when installing your device. Friction could be dangerous if there is a gas leak. This could cause a spark and result in a explosion resulting in death or serious injury.

ADHESIVE ACRYL
GLUE WARNING

GLUE PRECAUTIONARY STATEM
package if you are allergic to Acry
a well-ventilated area. Do not bre
vapor. Wear protective gloves, pr
protection. Do not drink, smoke or
Wash your hands thoroughly afte

⚠ Exposure in an enclosed or po
very harmful.
AB GLUE MAY CAUSE DROWSIN
IRRITATION. EYE IRRITATION. RE
IRRITATION. CAUSES BLOOD AN
PROLONGED OR REPEATED EXP

Included in this package are two t
acrylate AB glue series-adhesives
READ WARNINGS LABELS ON T
BEFORE USE.

IC

ENT: Do not use the glue in the
lic Glue. Use only outdoors or in
athe gas, fumes, mist, spray or
otective clothing, eye, and face
eat when using this product.
handling.

orly-ventilated area may be

ESS OR DIZZINESS. SKIN
SPIRATORY TRACT
D LIVER DAMAGE ON
OSURE.

ubes of adhesive: modified
and instant adhesives series.
HE ADHESIVE TUBES

INDEX

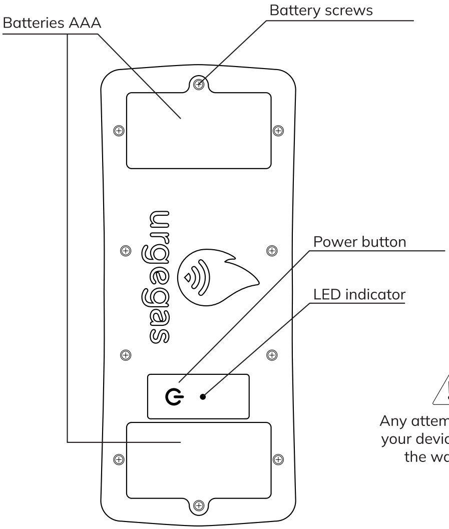
Summary..06
Urgegas™ introduction..06
Product parameters..07
Getting started..08
Device installation..11
Permanent attachment..15
FCC statement..19
Warranty..20
Warning disclaimer..21

SUMMARY

Urgegas™ is an ultrasonic device to monitor your propane tanks levels.

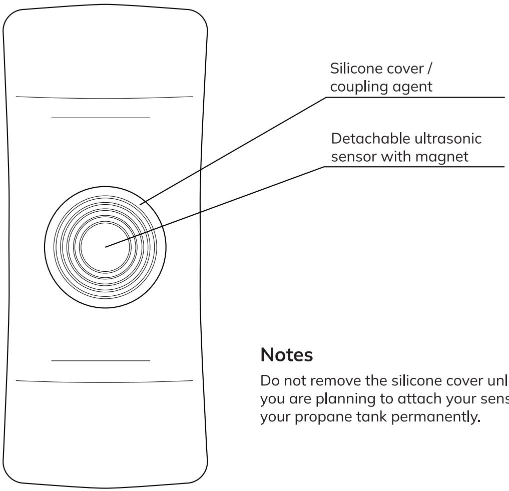
URGEGAS™ INTRODUCTION

Front view



Any attempt to open your device will void the warranty.

Back view


Silicone cover / coupling agent
Detachable ultrasonic sensor with magnet

Notes

Do not remove the silicone cover unless you are planning to attach your sensor t your propane tank permanently.

PRODUCT PARAMETERS

URGEGAS - ULTRASONIC PROPANE GAS METER
Model: URGEGAS-I
Size: Thickness = 0.55”; width = 2.6”; length = 6.2”
Weight: 124.5g (without battery)
Battery: AAA x4
Supported temperature: (-4 °F ≤ T ≤ 130 °F)
Connectivity: LTE

to

GETTING STARTED

1. Download the Urgegas™ mobile app.

GET IT ON Google Play

Download on the App Store

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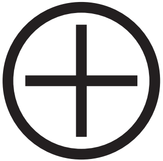
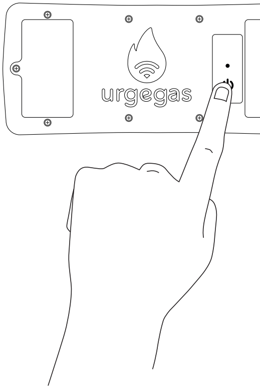
Apple and the Apple logo are registered trademarks of Apple Inc. Apple is a trademark of Apple Inc., registered in the U.S. and other countries and regions. App Store is a service mark of Apple Inc., registered in the U.S. and other countries and regions. Google Play and the Google Play logo are trademarks of Google LLC.

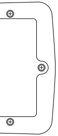
2. In the mobile app, press the add sign butto



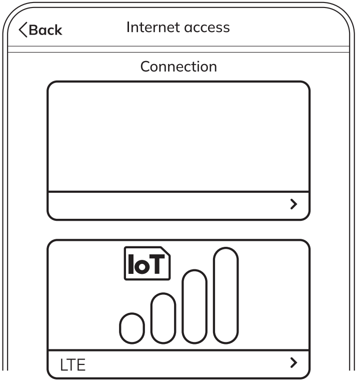
3. Turn the device on by clicking once.



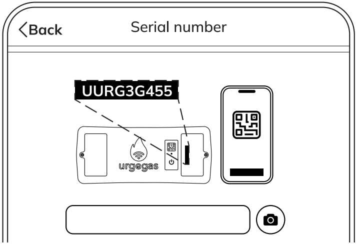
n to start.



4. Follow the app instructions, select the model, and on the next screen, choose the **LTE** option.



5. Scan the QR code on the device or manually enter the serial number.



DEVICE
INSTALLAT

Please visit **https://**
video tutorial.
If you need help, pl
hello@urgegas.co

Recommenda
of tank

1. If you want grea
ruler to align your t

2. Clean the botto
cloth to avoid any i
It should be free of
DO NOT PLACE IT
CORRODED, OR R
AND BEST-MAINT
See picture 1.0.

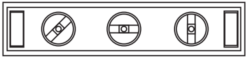
TION

/urgegas.com/install for a

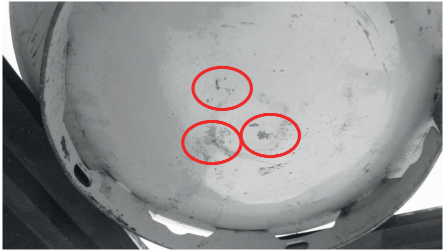
ease contact us at
m.

ations before installing the device on any type

ter accuracy in your gas levels, use a leveling
ank.



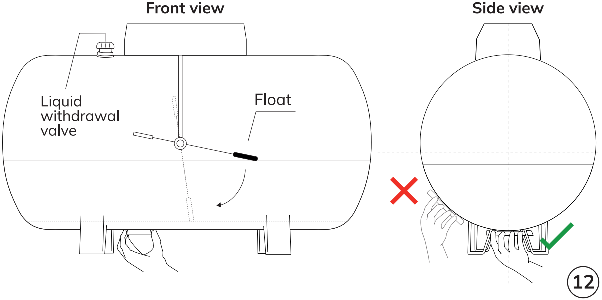
n area of your propane tank with a clean, damp
nterference before placing your device.
dust, rust, mud, water, etc.
WHERE THE SURFACE IS DAMAGED,
USTED. TRY TO PLACE IT IN THE SMOOTHEST
AINED PART OF THE TANK.



Picture 1.0.
Avoid the areas marked in red where there is corrosion or damage and try to place it in the smoothest and best-maintained part of the tank.

Installation on horizontal / stationary propane tanks

Make sure the device is perfectly aligned in the center from the side view.



TEST INSTALLATION

Once you have placed the device, press the power button once.

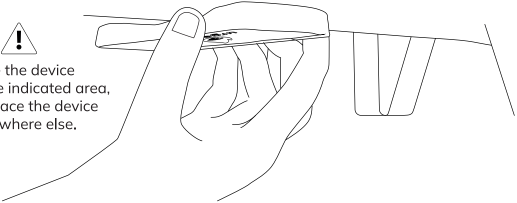
- IF YOU HEAR 2 BEEPS, THE DEVICE IS CORRECTLY PLACED.
- IF YOU HEAR 3 BEEPS, THE DEVICE IS IN A WRONG PLACED LOCATION. MOVE IT TO A FLATTER, SMOOTHER, MORE CENTERED, AND BETTER-CONDITIONED LOCATION.

To learn more about the meaning of the sounds that your Urgegas™ device makes, go to your mobile app, click on Menu > Help > User guide > Beeps sounds.

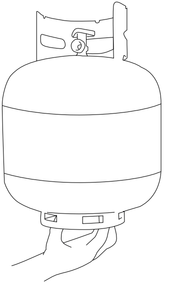
You can move it to the right or left .

If it is not correctly aligned, it may cause wrong readings.

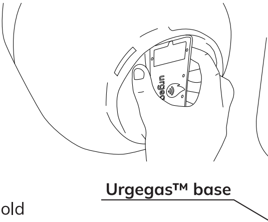
⚠ Place the device
only on the indicated area,
do not place the device
somewhere else.



Cylinder / Vertical tanks

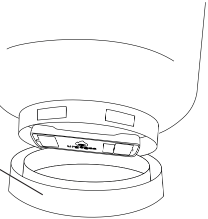


Mount your urgegas device to the bottom of
middle. If it is not aligned it may cause wron
the tank's weight is not resting on the Urgeg
Urgegas™ Base may be required.



Notes
Urgegas base sold separately.

your tank, right in the
g readings. Ensure that
as™ device. If so, an



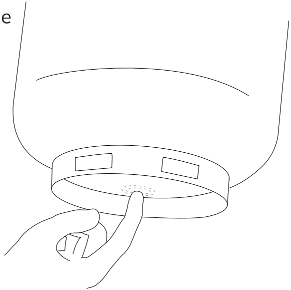
PERMANENT ATTACHMENT

You should consider a permanent attachment of your **Urgegas™ device** to the tank only in the following cases:

1. Increased precision of the propane gas levels is desired.
2. The tank is located in an environment that is exposed to wind, water, dust, snow, dirt or any other factor caused by the weather.
3. If you will not exchange your propane tank, or your tank is stationary.

Notes before you start
Make sure that the surface of the propane and sensor are clean and dry.

Important information
Identify the exact spot where you will glue your sensor to the propane tank.
Using your mobile app you can perform a test installation to make sure that it is the right place to install it before you stick it permanently to your tank.



Getting starte

1. First remove

Before op
Make sure that
area. The glue
smell it directly
skin, eyes, hair
could cause inj
If for any reaso
to the glue, imr
attention.

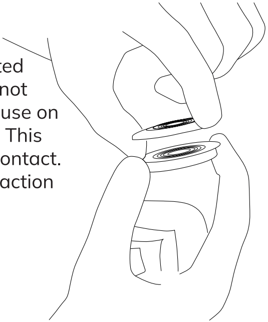
2. Dispense eq
throughly. This
the sensor. Do
more than 30 s

d

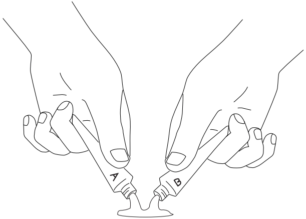
the silicone cover from the sensor.

ening the glue

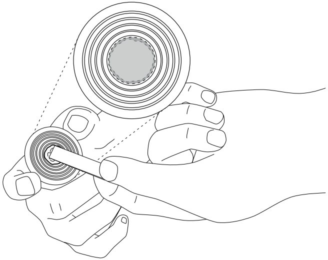
you are in a well ventilated has a pungent smell. Do not . Do not swallow. Do not use on or any part of your body. This ury or death. Avoid any contact. n you have a negative reaction mediately seek medical



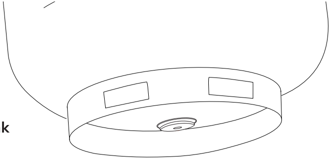
uals amount of glue from each tube and mix should be enough to cover the inner top portion of not mix large amounts of glue at once. Do not use seconds to mix the glue.



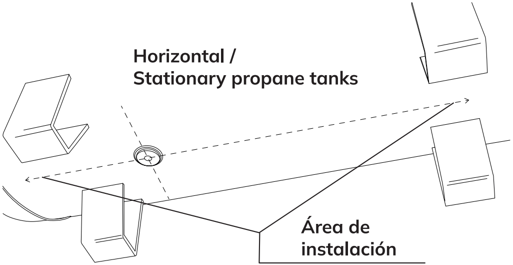
3. Immediately apply the mixed adhesive to the top of the sensor, right in the center circle.



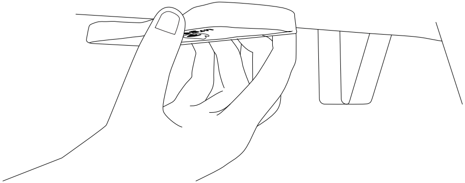
4. Carefully and very slowly affix the sensor to the previously marked location on the bottom of your gas tank. **DO NOT RELEASE IT WHILE ADHERING, AS THE MAGNET IS VERY STRONG AND COULD GET PULLED FROM YOUR HAND.** The adhesive will harden in 5-10 minutes at 70°F (21°C). In colder temperatures, it may require even more time.
IF THE SENSOR GETS PULLED FROM YOUR HAND OR DOES NOT ADHERE TO THE MARKED SPOT, IMMEDIATELY REMOVE IT AND CLEAN WITH ALCOHOL. ALLOW THE ALCOHOL TO FULLY DRY BEFORE ATTEMPTING TO ADHERE AGAIN.
The adhesive will reach maximum bond strength in 60 minutes.



**Cylinder /
Vertical tank**



5. After the glue has cured in Step 4, you can mount the Urgegas™ device to the sensor.



6. Perform your test installation ((💧)) using your mobile app.

FCC STATEMENT

This device complies with Part 15 of the FCC Rules. Op
subject to the following two conditions:

This device may not cause harmful interference, and T
must accept any interference received, including interf
may cause undesired operation.

WARNING: Changes or modifications not expressly ap
the party responsible for compliance could void the us
to operate the equipment.

NOTE: This equipment has been tested and found to c
the limits for a Class B digital device, pursuant to Part
FCC Rules. These limits are designed to provide reaso
protection against harmful interference in a residentia
This equipment generates uses and can radiate radio
energy and, if not installed and used in accordance wi
instructions, may cause harmful interference to radio
communications. However, there is no guarantee that
will not occur in a particular installation.

peration is

This device
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pproved by
er's authority

omply with
15 of the
nable
l installation.
frequency
th the

interference

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.
Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
Consult the dealer or an experienced radio/TV technician for help.

RF warning statement: The device has been evaluated to meet general RF exposure requirement. The device should be installed and operated with minimum distance 20cm between the radiator & your body.

FCC ID: **2A8RT-EG800Q**

WARRANTY

Please visit our website at **https://urgegas.com/warranty** for warranty details.
Warranty void if device is opened.

WARNIN

BATTERIES
CAUTION: Batte
disposed on fire,
disassembled or
Do not leave bat
used for long per
the same time, o

GLUE
Any bad usage o
responsibility.
Glue in this pack
Do not swallow.
body. This could
If for any reason
immediately seel

The tubes of AB
Urgegas™ devic
sensor permaner
minutes. The AB
strictly for gluing
CAUTION when

G DISCLAIMER

ries may explode or leak and cause injury, if
recharged, mixed with a different battery type,
inserted backwards.
teries in your device if you suspect it will not be
riods of time. Do not use old and new batteries at
r batteries of different brands.

of the Urgegas contents are under the user's

age **MAY PRODUCE ALLERGIC SKIN REACTION**.
Do not get in your eyes, skin or any part of your
cause injury or death.
you have a negative reaction to the glue,
k medical attention.

glue is part of the permanent installment of the
e product ONLY. Its usage is ONLY for the Urgega™
nt installation, which takes no more than 10
tubes contained in this package are only and
the sensor to a propane tank surface. Please use
doing so.

KEEP OUT OF THE REACH OF CHILDREN. Please READ CONTENTS ON THE AB GLUE TUBES COVER before opening to avoid any possible allergic reaction.
Acrylate AB glue series-adhesives can be toxic, flammable and irritant. Keep away from heat or ignition sources.

When installing the sensor under a propane tank, do it in a well ventilated place.
Close the glue right after usage. Adhesive has a pungent smell.

⚠ **GLUE MAY CAUSE DROWSINESS OR DIZZINESS. CAUSES SKIN IRRITATION. IT CAN CAUSES EYE IRRITATION. MAY CAUSE RESPIRATORY IRRITATION. CAUSES DAMAGE TO BLOOD AND LIVER THROUGH PROLONGED OR REPEATED EXPOSURES.**
IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER or medical emergencies. If skin irritation occurs, wash thoroughly with water and seek medical attention immediately.