



Installation Manual





Table of Contents

1. Before you Begin	3
a. Safety instructions	3
b. Installation guidelines	3
2. RiGAS ALERT Preparation	5
3. Mobile App Setup	6
a. Step 1: App Registration & Login	6
d. Step 2: Adding Control Unit	7
4. Mobile App Functionality	11
a. Gas Leak Detection	11
b. Adding Users & Admins	12
c. Unlinking Device	12
5. Warranty	13
6. Warranty Card	15
7. Contact Information	16



Before you Begin

Safety Instructions

Please read all instructions before use.

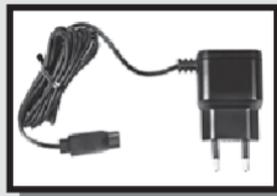
- Please keep the device, battery, charger and all other components away from children and pets as they can be hazardous.
- Do not turn on the device where its usage is prohibited.
- Use accessories as per mentioned specifications only.
- Qualified personnel can install or repair this device.
- This device is not waterproof; please keep it in dry areas.
- This device is for domestic indoor use only.
- Do not try to open or repair the device by yourself.
- The device must be placed away from heat and direct sunlight.
- Do not use this device for any other purpose except for ones mentioned in this manual.
- Fix the device at a distance of 2-3 meters from the gas stove being used.

Installation Guidelines

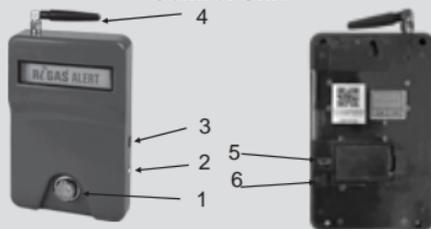
- Service and Installation to be done by authorized personnel only.
- Before installation, one must have an active sim card/Wi-Fi network.
- Please keep your smart phone (Android 5.0 and above or iOS) ready at the time of app installation.



Contents in the Box: RiGAS ALERT



Control Unit



1. Gas leak sensor
2. Reset switch
3. Charging Point
4. GSM Antenna
5. On/Off Switch
6. SIM Slot



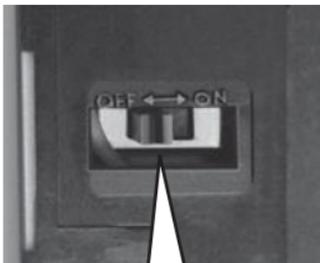
RiGAS ALERT: Installation

RiGAS ALERT Preparation

If you have bought the RiGAS Alert variant, then you will receive a control unit along with the package.

3 (a) To set up the control unit:

- Remove the protective cover of the GAS Leakage Sensor (#1) as shown in Control Unit Image
- Insert the SIM Card and fix the SIM Cover (Fig-1),
- Switch on the Control unit with the switch provided (Fig-2)
- In Wi-Fi variant of RiGAS Alert the SIM Cover will not be found.



**Power ON
Switch**



RIGAS ALERT: Installation

4. Mobile App Setup

3 (a) Step 1-App Registration & Login:

- First, download and install your RiGAS Alert APP from the Play store/APP store.
- As you are a first-time user, register in the app by providing your 10-digit mobile number, first name & last name.
- To login, insert the registered mobile number, click on “Find ME” and then “Proceed”.

RiGas Alert - Login



10 digits only

First Name

Last Name

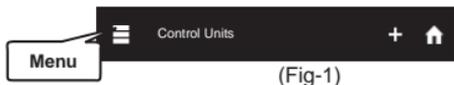


RiGAS ALERT: APP Installation

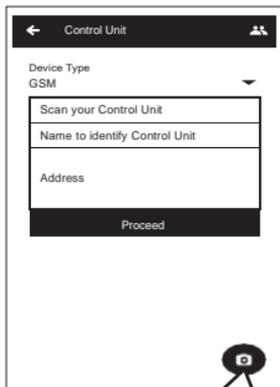
2 (d) Step 2 - Adding Control unit:

Setting up control unit through GSM Version:

- Go to Menu and select Control Units (Fig-1).
- Click on the "+" symbol.
- Select the device type as GSM from the drop-down list.
- For the Serial number, scan the QR code provided on the back cover of the Control Unit. You can also type the 16-digit serial number which is available below the QR code.
- Enter the name of the registered person as per GAS Agency records to identify the Control Unit.
- Enter your address to identify the location of the control unit.
- Click on Proceed.



(Fig-1)



(Fig-2)

Click to Scan



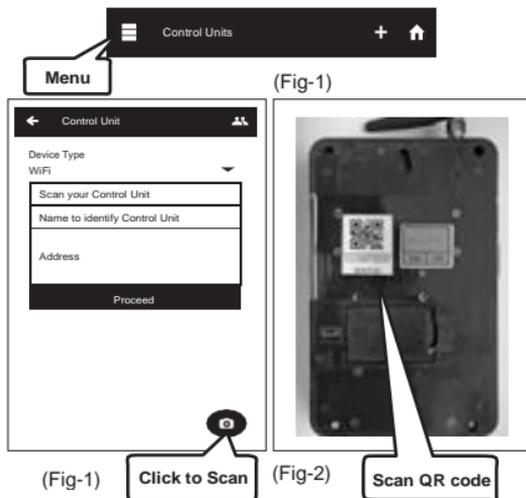
Scan QR code



RIGAS ALERT: APP Installation

Setting up control unit through Wi-Fi Version:

- Switch off mobile data and connect with Home Router Wi-Fi on the user's mobile.
- Go to Menu and select Control Units.
- Click on the "+" symbol.
- Select the device type as GSM from the drop-down list.
- For the Serial number, scan the QR code provided on the back cover of the Control Unit. You can also type the 16-digit serial number which is available below the QR code.
- Enter the name of the registered person as per GAS Agency records to identify the Control Unit.
- Enter your address to identify the location of the control unit.
- Click on Proceed.

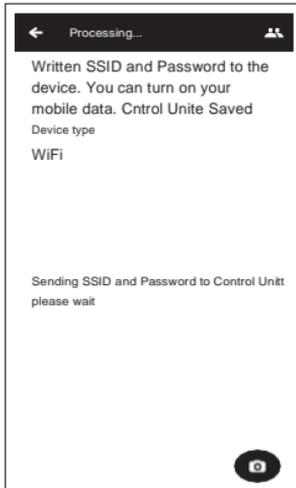




RiGAS ALERT: APP Installation

Once the Wi-Fi network is setup,

- The Processing will start. It will take upto a minute to process the home router SSID and Password to Control unit.
- Once connected, the user will get a confirmation message as “Written SSID and Password to the device”.



(Fig-1)



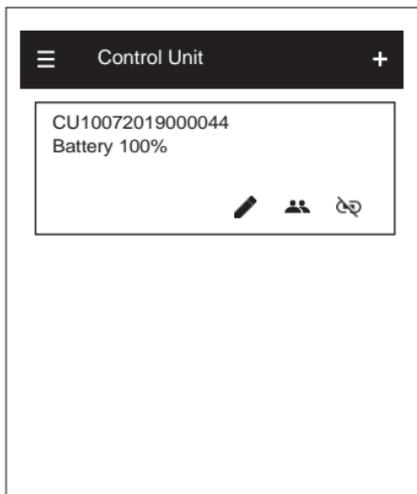
(Fig-2)



RiGAS ALERT: APP Installation

After the SSID and password are processed,

- Go to Menu and select Control Units.
- Click on the serial number of the added Control unit.
Users can monitor the gas levels in the gas cylinders.
- Touch refresh symbol to get the updated





RiGAS ALERT: APP Installation

4. Mobile App Functionality

Now that you have set up your RiGAS mobile application, you can use the following functions to utilize the system to its full extent.

4 (a) Gas Leak Detection:

- When there is a gas leak, a Gas leak notification with an Alarm will pop-up in the mobile.
- The gas leak detection sensor alerts the user with alarm, when the LPG volume reaches 10% of its lower explosive limit (LEL).
- Click on the “Ok, Noted” symbol to switch off the alarm.



(Fig-2)

(Fig-1)



RiGAS ALERT: APP Installation

4 (b) Add Secondary Users:

- Click on 'People' icon to add a secondary user to Control Unit.
- Enter the secondary user's login number in the "user's mobile number" field.
- Click on "Make Admin" to authorize or leave it as it is and click on "Proceed".



(Fig-1)

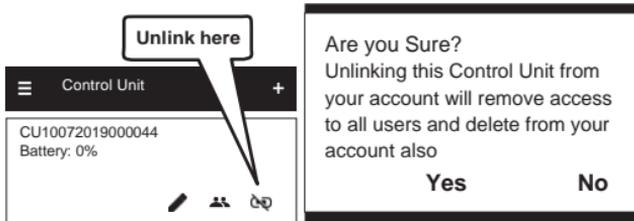


(Fig-2)

RiGAS ALERT: APP Installation

4 (c) Unlinking Device

- For disconnecting the RiGAS device from the App.
- Go to Control units from the Menu and click on the 'Unlink' symbol to remove the Control unit from the app.
 - Then click on Yes to confirm the removal of the unit.





Warranty

Supram Industries (hereafter referred as Company) warrants to the purchaser of "RiGAS Smart LPG Management System" (hereafter referred as Product) that the said Product is free from all defects in manufacturing and material.

1. This Warranty is valid for a period of one year (1 year) for the manufacturing defects from the date of purchase, subjected to following terms and conditions.
2. The Warranty Card must to be filled and signed by the dealer immediately on purchase.
3. Warranty registration to be completed in our website www.rigas.in, after installation by entering serial no of the product along with date of purchase.
4. Any change in ownership or location should be updated to company during warranty period
5. This product is designed according to laws of Indian government; hence this should not be used abroad.
6. This warranty term will automatically terminate upon completion of one year from date of purchase
7. This product shall be used strictly for domestic purpose only in accordance with user manual.
8. In case of any complaints company will make attempts to repairs to correct the Product earliest but not within any specified time.
9. This warranty is limited to repair and replacement of defective parts as per the norms set by company.



10. Company is not responsible for any accident, loss or damage to property or person caused by below,

- Repair / service done by unauthorized person
- Defects caused by improper usage
- Usage of consumables which is not recommended by company
- Failure on following safety precautions and tips given by the company
- If warranty seal/ serial no found in tampered condition
- If Product is used in Restricted areas

11. This warranty will not cover for damages due to wrong usage of the Product.

12. Warranty is not applicable for the usage other than mentioned in this manual.

13. Warranty is not applicable for the issues which is raised due to voltage fluctuations.

14. Consumable items like battery and non-functional plastic items are not covered under warranty.

15. Problems which are raising due to manufacturing defects in the product will be repaired free of cost during the warranty period.

16. Any disputes shall be within Bangalore Jurisdiction only.

17. Decision of company is final in all cases of complaints



Warranty Card

RiGAS ALERT – GSM / Wi-Fi

Serial No:

Date of Purchase:

Dealer Name:

Phone No:.....

Address:

.....

Customer Name:

Address:

.....

Dealers Signature
(with rubber stamp)



Designed &
Developed By



Pravakrish
Technologies Pvt. Ltd

Manufactured By



SUPRAM INDUSTRIES

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Marketing Partner



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