RESCUE GSM

## Special Note!

This device is not intended to be installed in the elevator hoist-way, machine room or on top of the lift car unless you are a licensed elevator mechanic.

1. The SIM card comes preinstalled in the gateway and has been pre-activated. The SIM card holder is included for your records.

2. This device requires a duplex outlet for the provided power adapter.

3. Connect the antenna to the SMA connector on the gateway.

4. Power up the GSM gateway with the power adapter and turn the toggle switch on the battery pack to the "ON" position and let the battery charge for 30 Minutes.

5. The power adapter can now be removed allowing the device to be portable. Identify a permanent location with a good cellular signal. The best area to start and check for a quality signal is going to be the telephone equipment room at the DMARC. This is where the phone service enters the facility from the street or pole and the Elevator and or Emergency phone line(s) terminate.

6. The green LED's indicate network connection. When connected to the 4G network, the 1st Green LED will flash once every (3) Seconds and the 2nd Green LED will be on steady. Once you have identified a location with a network connection, the device can be mounted.

7. The antenna must be mounted in a vertical position and can be mounted in a on the enclosure or on a remote L-Bracket secured to the wall, L-bracket not included.

8. Rescue GSM, Inc has no control over signal quality with-in a facility. If you are having trouble obtaining a quality signal in the phone room, IT room, or DMARC location explore the following options:

   a. If you are in a single-story building, explore for roof penetrations in the phone room for low voltage items such as satellite dishes or RTU's.

   b. If the facility is multi-level, search for raceways in the phone room that may get you to an upper level. Many times, phone/mech rooms are stacked to the top floor.

   c. Keep in mind it will be easier to run a CAT-5 cable vs. trying to extend and splice the antenna cable.

   d. Another option, but more challenging, is to identify a patch panel (if available) in the phone room that feeds upper levels. You would need a cable toner or voltage meter skills to identify an available pair of wires. Once a pair of wires has been identified and you have a quality signal, the device can be mounted.

Smart Battery Pack and Wiring Configuration
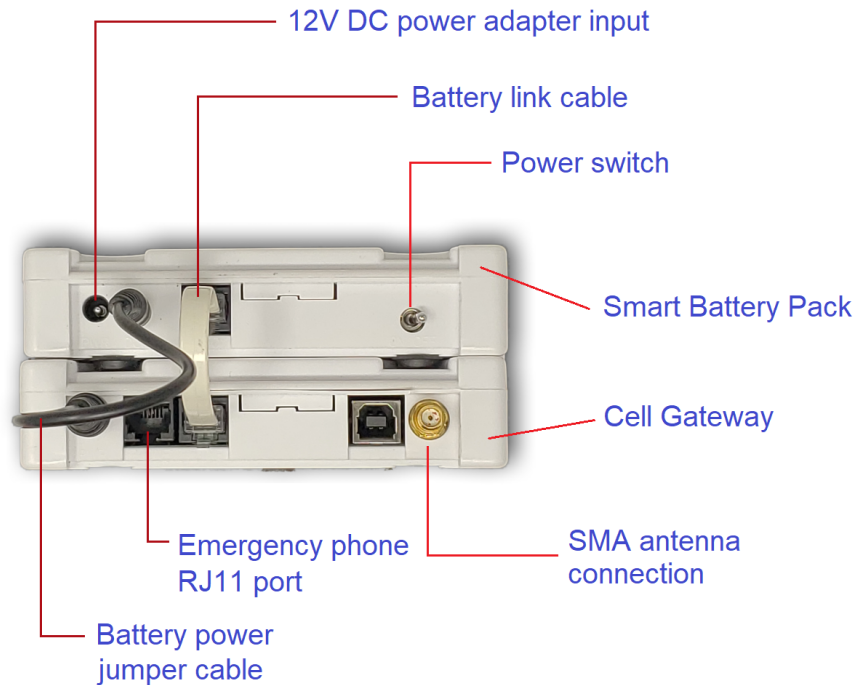
Introduction

- Backup power for the 2004G LTE-SMS.
- Charging control.
- Battery Life detection.
- Battery error notification by SMS.

LED Indicator

- ◆ RED LED: POWER
  - ■ Flashing 1Hz: Switch is OFF when the DC12V adapter is plugged.
  - ■ Continuously ON: In Discharging. Switch is ON when the DC12V adapter is unplugged.
- ◆ YELLOW LED: In Charging. Switch is ON when the DC12V adapter is plugged.
- ◆ GREEN LED: Charging completed.
- ◆ GREEN LED: STATUS
  - ■ Flashing 2Hz: Low Battery.
  - ■ Continuously ON: Battery Fail.

Parameter

- ◆ Charging current = 0.5A
- ◆ Charging completed = 8.4V/0.05A
- ◆ Recharging voltage: <8.2V
- ◆ Low battery voltage: <7.2V

Battery Fail		Operates with the 2004G LTE-SMS gateway. If the battery fails, the Smart Battery Pack will send SMS notification(s) to the assigned phone numbers.
		Preset SMS message content includes
		1. [Battery low, please charge it.]
		2. [Main power adapter is disconnected.]
		3. [Battery fail, please change with a new battery.]
		4. [Battery condition is good.]

Programming the 2004G LTE-SMS messaging

1. Plug an analog phone or telephone butt set into the RJ11 Line Port #1 or where the emergency phone connects on the gateway.

2. Enter [****#] You will hear a Du Du tone

3. Enter default pass code [1234#]

4. Enter [4494 + X + Mobile Phone Number] X=SMS Users 1, 2 and 3

    Example: [4494 + 1 + 2225551212] this will send SMS trouble messages to user #1 at phone number of 222-555-1212.

5. To end programming enter [**00#]

Resetting programming to factory default

In the event you made a program error please complete the procedure below to reset all programming to factory default.

Enter [**#] You will hear a Du Du tone**

Enter default pass code [1234#]

Enter [999] and hang up.

Technical support: (888) 910-9006