# Pal Gate SG-BT1-O

Based on Bluetooth smart technology, the Smart PAL BT is the perfect product to operate your gate, garage door, electric looks by a powerful application.
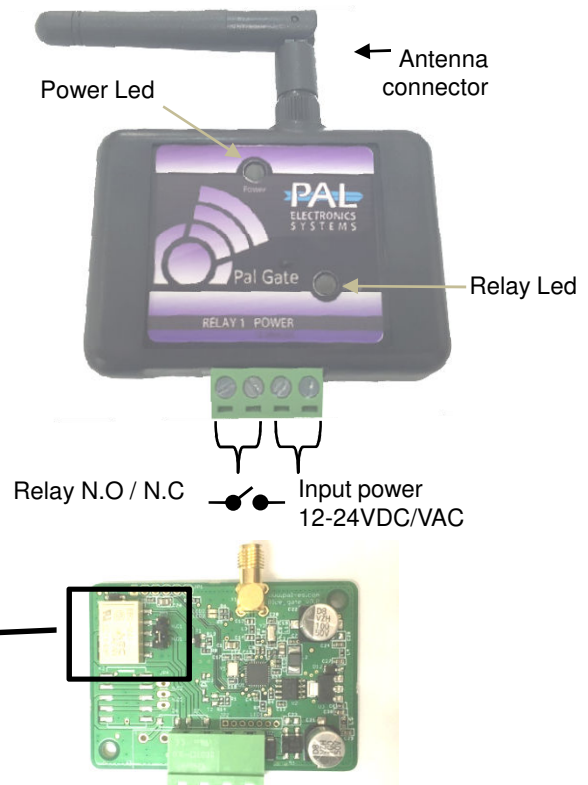
**Features and Advantages :**
- Managed through a Web interface and app.
- Very small physical size 70X50 mm.
- 2 Indicator lights
- You can set up multiple administrators and authorized users for optimal control.
- There is no limit to the number of systems are managed.

### Lights

| Power | System is on |
|-------|--------------|
| Relay | Blinks on opening command |

### Technical Specifications

| Operating Voltage | 12-24V AC/DC |
|-------------------|--------------|
| Operating Frequency | 2.4GHz |
| Supported Devices | IOS- Starts with IOS8 version and supported from 4S devises Android – starts with 4.4 version and support devices from 2013 |
| Working conditions | -40°C - +85°C |
| Power Transmission | 7 dBm |

Power Led

Antenna connector

Relay Led

Relay N.O / N.C

Input power 12-24VDC/VAC

There is an option to change the relay mode using the N / O / N.C.
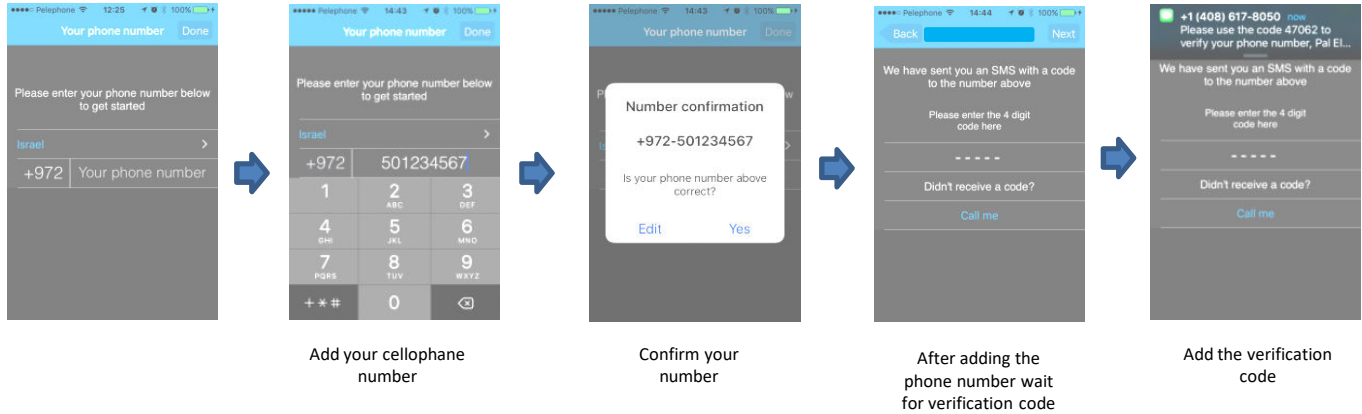
## System settings by the app :

Primary Login:
This application must be first installed from the App Store / Google play by searching for the name PalGate or scan this QR Code for direct link.

Download on the App Store

ANDROID APP ON Google play

Run the application and to act according to the instructions :
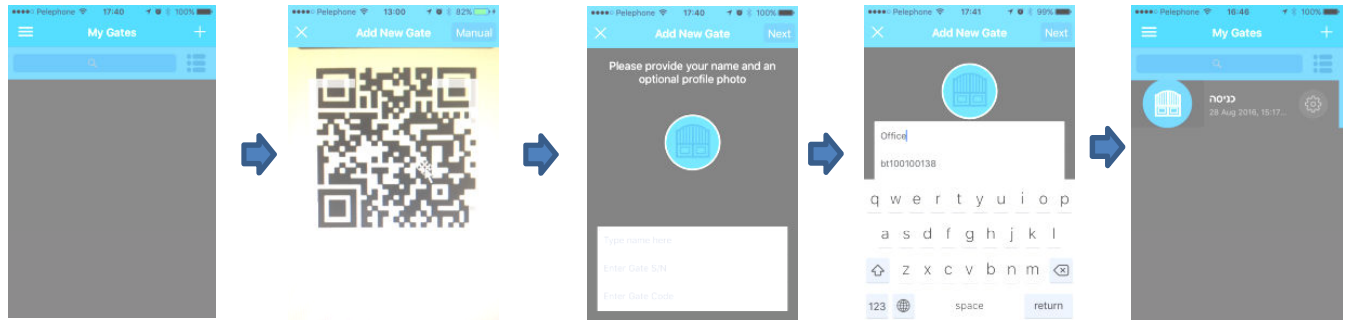
### installation:



| Add your cellophane number | Confirm your number | After adding the phone number wait for verification code | Add the verification code |

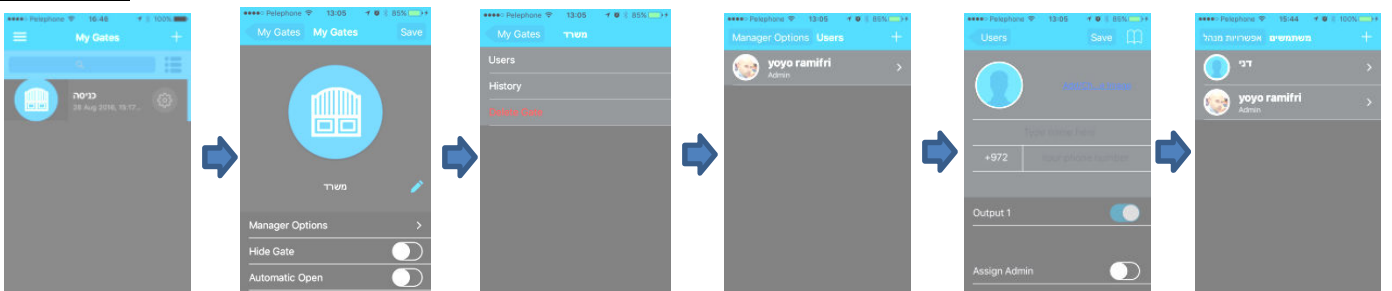### Gate setting:



| Click the + button to add Gate | Scan barcode or add manually | Device details -Serial number and code are printed on the device and should be added accordingly | After adding the details click next | The gate will appear on my gates screen |

### Add User/s:



| Click on the Gate Settings button | Click on manager options | Click on users | Click Add (+) | Add name and photo or select from the contact list and save | The user will receive a message that he is being added and will appear in the list |

### Important Information:

- **Installation at the gate (inside each metal cabinet) must be installed when connected to an external antenna (an antenna outside the cabinet).**
- Requires stable power supply source preferably DC transformers.
- Avoid installation in metal boxes.
- Protect the unit from humidity and insect infiltration.