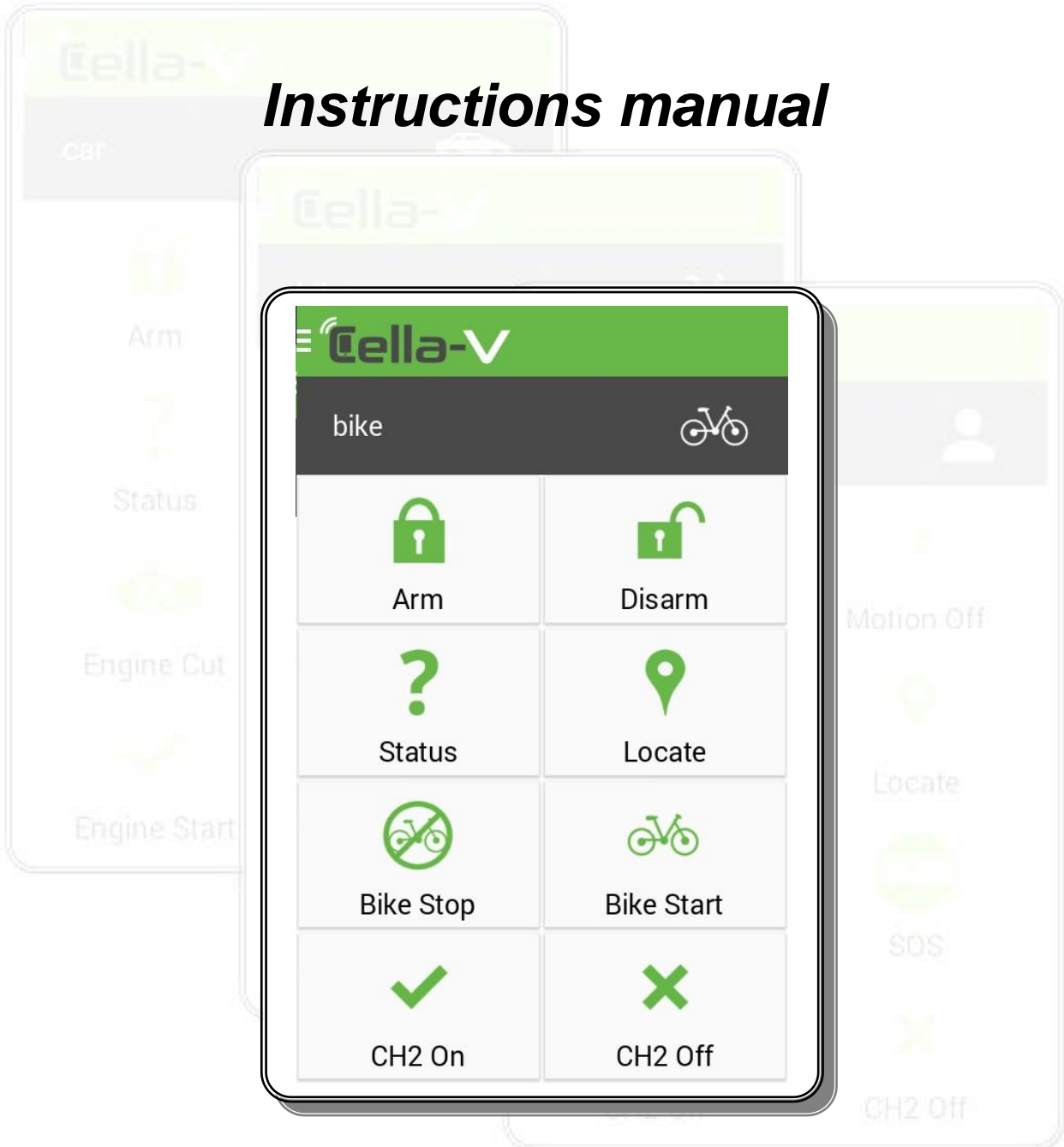


BEE-1000

Instructions manual



Ver 1.0

BEE-1000 Application operating booklet

Table of Contents

| | |
|--|---|
| 1. General..... | 2 |
| 1.1 General Characteristics | 2 |
| 2. Main Menu..... | 3 |
| 3. Control screen - Cars | 3 |
| 4. Control screen - Bicycles, E-bike & ATV | 4 |
| 5. Control screen - Personal Tracking..... | 4 |
| 6. Setting parameters in a unit..... | 5 |
| 6.1 General unit parameters #1 | 5 |
| 6.2 General unit parameters #2 | 6 |
| 7. Alerts..... | 7 |
| 7.1 Alerts detailed | 7 |
| 7.2 Alerts table | 7 |

1. General

BEE -1000 is an advanced tracking and control unit. This unit is operated via an application that allows full control and setting different parameters that are stored in the non-volatile unit's memory.

The application operates send and receives commands to/from the unit by sending and receiving SMS messages .

This booklet will explain briefly the various programming options of the unit and its operation .

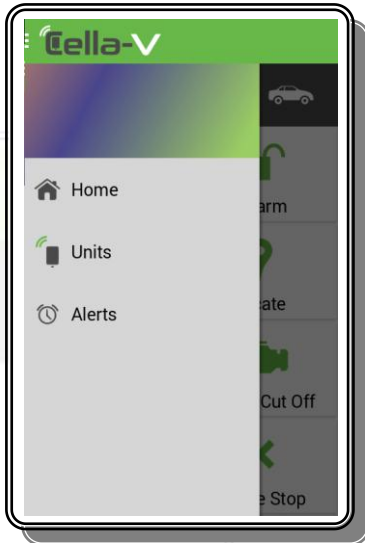
If you got any question, please feel free to contact the distributor from whom you purchased this product .

Parameters settings will be made by a qualified installer !

1.1 General Characteristics

- The application supports an unlimited number of units !
- Each device can be configured as one of the following types:
 - Tracking and control of Cars.
 - Tracking and control of Bicycles, E-Bike & ATV.
 - Personal tracker mode.
- The application interface comes in several languages (currently : Hebrew and English)

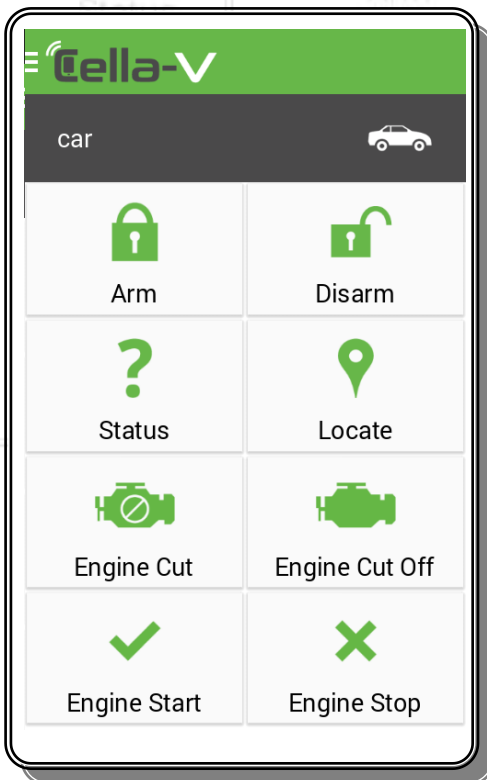
2. Main Menu



Clicking on " CELLA -V " image on the top line will display the following screen :

- 1) Home - control a specific unit.
- 2) Units - Add new units and update parameters of existing ones .
- 3) Alerts - Shows the log of received alerts .

3. Control screen - Cars

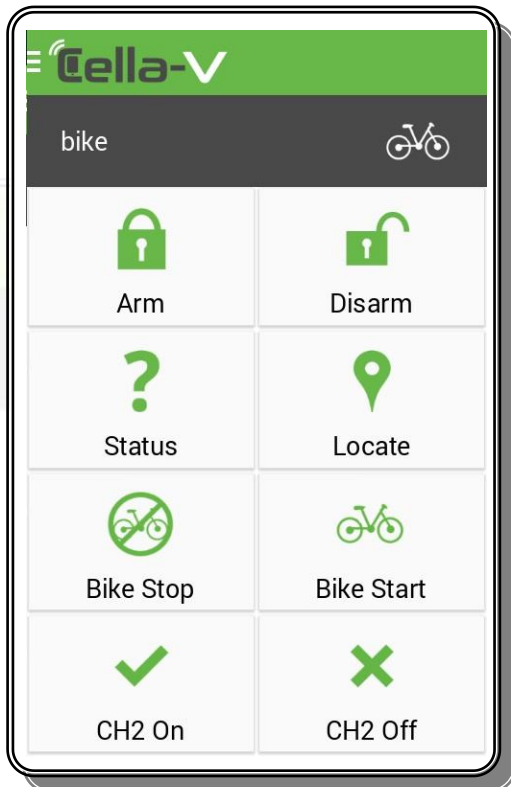


Under the icon CELLA -V, unit name will be displayed and the image of the unit. You can click on this line and pass control to another unit

Selections on this screen :

- 1) ARM - Set unit to ARM mode.
Touching / Moving the unit will fire the alarm.
- 2) Disarm - Set unit to Disarm mode.
In this mode you can move the unit Without fire the alarm .
- 3) Status - Will return unit parameters such as location, temperature, etc.
- 4) Locate - The application displays the location of the unit on a map .
- 5) Engine Cut - Temporary shutdown of the vehicle engine (If enabled during installation).
- 6) Engine Cut off - Resume the use of the vehicle .
- 7) Engine Start - Remote vehicle engine starting (If enabled during installation) .
- 8) Engine Stop - Shutdown vehicle engine .

4. Control screen - Bicycles, E-bike & ATV

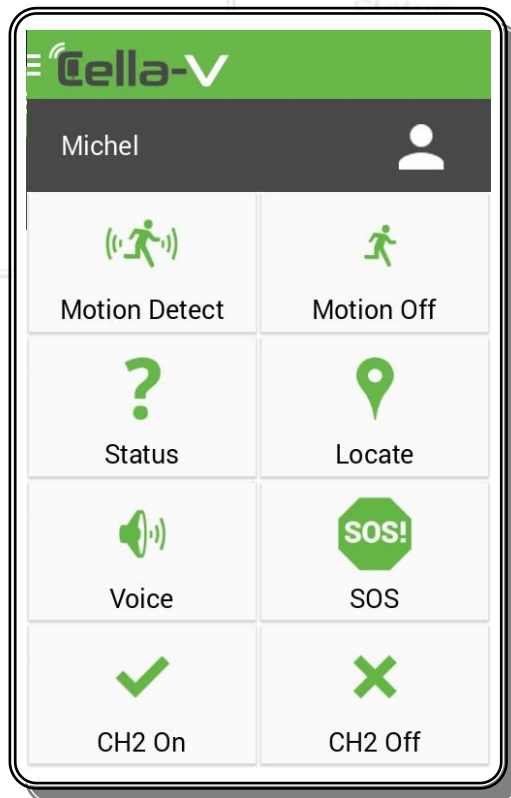


Under the icon CELLA -V, unit name will be displayed and the image of the unit. You can click on this line and pass control to another unit

Selections on this screen :

- 1) ARM - Set unit to ARM mode.
Touching / Moving the unit will fire the alarm.
- 2) Disarm - Set unit to Disarm mode.
In this mode you can move the unit
Without fire the alarm .
- 3) Status - Will return unit parameters such
as location, temperature, etc.
- 4) Locate - The application displays the
location of the unit on a map .
- 5) Bike Stop - Temporary shutdown of the
vehicle engine (If enabled during installation).
- 6) Bike Start - Resume the use of the vehicle .
- 7) CH2 On - Channel 2 ON.
(If enabled during installation) .
- 8) CH2 Off - Channel 2 OFF.
(If enabled during installation) .

5. Control screen - Personal Tracking



Under the icon CELLA -V, unit name will be displayed and the image of the unit. You can click on this line and pass control to another unit

Selections on this screen :

- 1) Motion Detect - Set unit to ARM mode.
Touching / Moving the unit will fire the alarm.
- 2) Motion Off - Set unit to Disarm mode.
In this mode you can move the unit
Without fire the alarm .
- 3) Status - Will return unit parameters such
as location, temperature, etc.
- 4) Locate - The application displays the
location of the unit on a map .
- 5) Voice - The unit will call you and you will be
able to listen / talk with the person there.
- 6) SOS - Toggles the SOS button to operate
or not.
- 7) CH2 On - Channel 2 ON.
(If enabled during installation) .
- 8) CH2 Off - Channel 2 OFF.
(If enabled during installation) .

6. Setting parameters in a unit



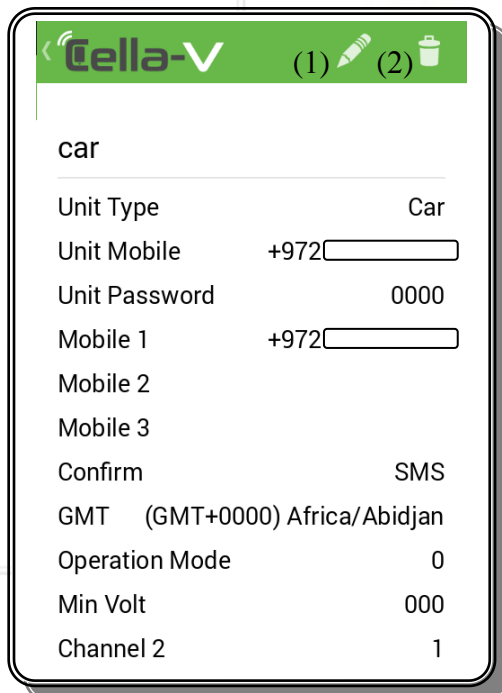
From the "Main Menu" click on "units" and the units screen will be opened.

Each row display a unit and its type.

Choices on this screen:

- 1) Clicking on the "name" of the unit (1) will open a screen that allows you to set parameters in the unit.
- 2) Clicking on the picture (2) open new Screen allows you to set additional parameters in the unit .
- 3) Press the plus (3) to add new unit.

6.1 General unit parameters #1



Clicking on unit's name will display the following screen. Name is displayed in the title bar.

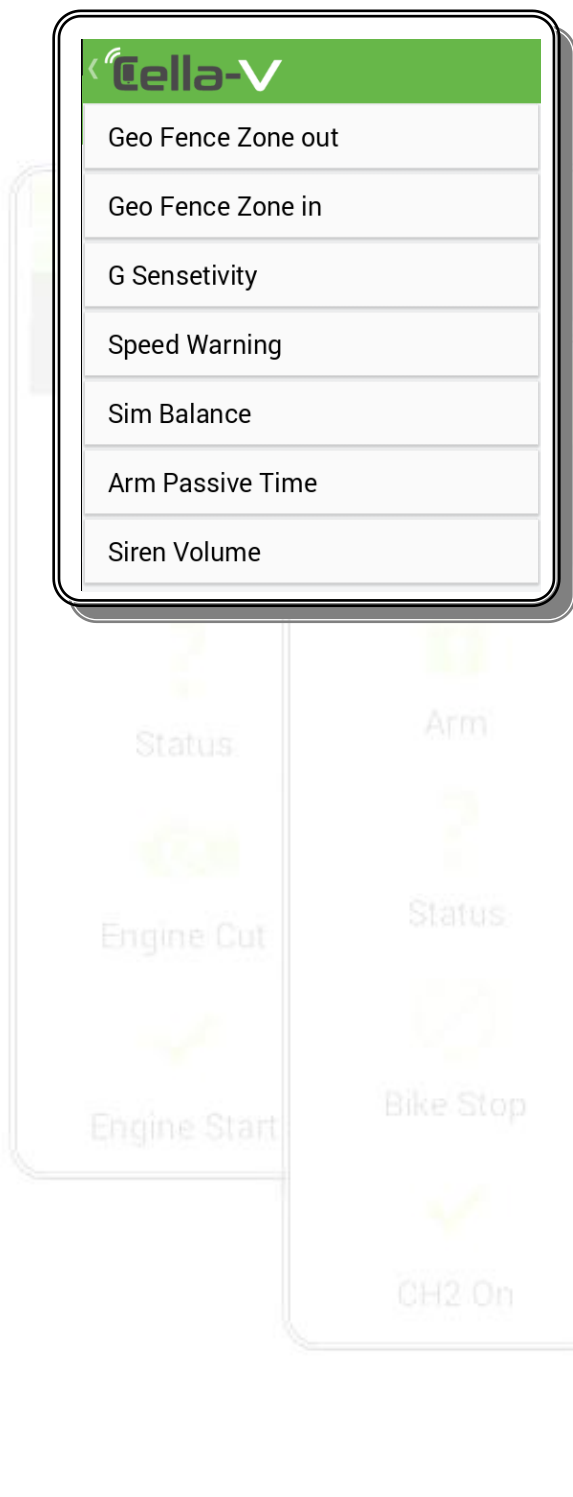
Options:

- 1) clicking on the " pencil " (1) will open a new Screen allows to set parameters on the unit .
- 2) Clicking on the picture (2) opens "security" screen to approve deletion of the current unit.

Setting parameters in the unit :

- 1) Unit Type - choice of car, Bike & Personal tracking.
- 2) Unit Name - Declare a name to the unit
(English letters only!)
- 3) Unit Mobile - The unit phone number. If the number is 0584111111, please enter it like this: +972584111111
- 4) Unit Password - Set new password to the unit.
- 5) Mobile 1- Phone number of main user.
- 6) Mobile 2 & 3 - Secondary users to call in alert.
- 7) Confirm - Confirm by SMS or by calling user #1.
- 8) GMT - Select time zone .
- 9) Operation mode - determined automatically by selecting the type of unit. **(Please consult a qualified installer in changing this parameter !)**
- 10) min Volt - Below this power, the unit will fire an alert (8.3v will be set as 083).
- 11) Channel 2 - channel 2 pulse duration in units of one-tenth of a second. 0 - No pulse.
- 12) Channel 3 - channel 3 pulse duration in units of one-tenth of a second. 0 - No pulse.

6.2 General unit parameters #2



Clicking on the picture (2) (Section 6)
Will display the following screen :

Options:

- 1) Zone out - Saves current location in unit and Sets the zone out distance to fire the alarm when leaving the area.
- 2) Zone in - Saves current location in unit and Sets the zone in distance to fire the alarm when getting back from outside the area.
- 3) G Sensitivity - Set the sensitivity of the movement sensor.
- 4) Speed Warning - Set speed threshold. Over Speed will send warning to the application.
- 5) SIM Balance - (not currently used) .
- 6) Arm Passive time - Time to stay in "DISARM" mode before automatically "ARM". If set to "0" the unit will remain permanently in "DISARM" until "ARM" command.
- 7) Siren Volume - Setting the volume of the siren in Arm, Disarm and Locating commands.

7. Alerts



From "Main Menu" screen click on "Alerts". This screen with open show log of alerts received and sorted in descending order.

Each alert shows:

- 1) Name of the unit.
- 2) Type of alert.
- 3) Date and time when the alert occurred.

Options:

- 1) Roll finger from left to right on alert
Will remove it from the log.
- 2) Clicking on the alert line will open a new screen with more details about the alert.

7.1 Alerts detailed



For each alert will be displayed:

- 1) Alert number - According to the table below.
- 2) Name of the unit that sent the alert.
- 3) GPS location (When alert occurred).
- 4) The speed of the unit.
- 5) Number of satellites.
- 6) Link to a map to view location of the alert.
- 7) Button "Goto Location" - clicking on it will open a map, showing the location where the alert occurred.

7.2 Alerts table

| | | | |
|---|-------------------|---|---------------------|
| 1 | Zone OUT | 2 | Zone IN |
| 3 | Over speed | 4 | Movement alert |
| 5 | SOS | 6 | SIM underflow (N/A) |
| 7 | External volt LOW | 8 | Battery low |