

Getting to know your device

Product Overview



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Pet Pebbell

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Please read this document before using the product. Neglecting the rules may be dangerous or illegal. Further detailed information is given in this manual.

Do not switch the product on when wireless phone use is prohibited or when it may cause interference or danger.

Do not use the product in hospitals. Follow the hospital regulations or rules. Switch off the product near medical equipment.

Do not use the product on aircrafts. Wireless devices can cause interference in aircraft.

Do not use the product at a refuelling point. Do not use the product near fuel or chemicals.

Do not use the product where blasting is in progress. Observe restrictions, and follow any regulations or rules.

Never try to disassemble or service the product. Only qualified personnel may repair the product.

Use only approved accessories and batteries. Do not connect incompatible battery charger or charge other devices with the Pebbell GPS charger. A wrong charger may damage the device.

Take the product to the appropriate collecting point for recycling when disposed.

What's Really New?

- Miniature design
 - combination of elegant style and technology.
- Supports A-GPS for accelerated positioning.
- Voice-In – if required - communications.
- Firmware upgrade over the air.
- Built-in 8MB flash memory.
- GPRS blind area data re-upload function.
- Long battery life

Thank you for using Pet Pebbell.

The Brand new Pet Pebbell GPS locator is the sweetest and most user-friendly pet tracker ever.

This device is an innovative miniature size PET remote positioning device with built-in U-blox GPS and GSM/GPRS technology.

It's for monitoring and protecting your loved pet. This Quick manual will give you and overview of the product and how to start.

Getting to know your device

What's in the Box

What's in the box?

This device is supplied in a box which includes:



Device



USB Charging Cable



Charger

Pet Pebbell

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Pet Pebbell

What do the lights mean?

GSM LED--GREEN

Light shows a single flash rapidly every 3 seconds	The device is connected to GSM network
Light shows a double flash rapidly every 3 seconds	The device is registered to GPRS network
Light shows a slow flash every 3 seconds	The device is connecting to GSM network
Light Solid (not flashing)	No SIM Card detected

GPS LED--BLUE

Light shows a single flash rapidly every 3 seconds	The device has GPS positioning fix
Light shows a slow flash every 3 seconds (every 1 second on and 3 seconds off)	The device has no GPS fix
No flashing	GPS chip is sleeping

Low battery alarm

When device battery is lower than 20%, it will send a SMS alarm "BAT: LOW!" to all authorized numbers. If battery lowers than 15%, the blue light will flash rapidly to warn the user to charge the device as soon as possible.

Usages

The Pet Pebbell device is equipped with an internal rechargeable battery. The autonomy of the battery may vary depending on the GPS and GSM activity and the use of the device.

➤ When charging for the first time use, please fully charge the battery for around 3~4 hours, using the USB charger.
Thus the maximum capacity and lifecycle of the battery is ensured

➤ When charging, the Blue LED will be on (solid). After fully charging, the Blue LED will go to Signal Mode.

Note that a wrong charger may damage the device. Use only the original Pebbell GPS charger.

Note that the ideal temperature range for charging is between +10° C and +30° C. The battery life might be shortened if charging the battery below or above those temperatures.



Switching the device on and off

➤ To turn on the device: Plug the device to a charging Micro USB cable.

➤ To get an initial location, use outdoors or near a window so the device may fix onto the satellites.

➤ To turn off the device: Send SMS: **OFF** to the device, after you hear the beep, the device is turned off.

Configuration and Operation by SMS

Configuration and Operation by SMS

1. To Set the Authorized Number

NOTE: It is not mandatory for all three of the authorized numbers to be set, however a minimum of one must always be set.

① Command: **A1**

Note: With no spaces in the text, case-insensitive.

Example: **A1**

- Using your mobile phone, send A1 to the phone number of the device, it will reply: ·**Set mobile number 1 OK!**
- To delete this number, you can send **A0** to the tracker.

② Command: **B1**

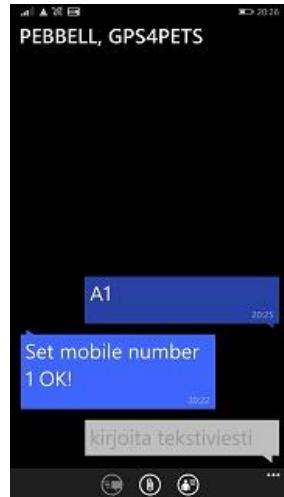
Example: **B1**

- The device will reply: ·**Set mobile number 2 OK!**
- To delete this number, you can send **B0**

③ Command: **C1**

Example: **C1**

- The device will reply: ·**Set mobile number 3 OK!**
- To delete this number, you can send **C0**



2. Location request

2.1 Reply with coordinates and web link

Command: **loc**

- The device will reply "GPS Info! Time: xxxx; Lat: xxxx; Lon: xxxx; Spd: xxxx, Altitude:xxxx Bt: xxmmaps.google.com/maps?q=loc:48.148819,11.542348
- Click on the link then the location can be shown directly on Google Map on your mobile phone.
- Put coordinates to Google earth or Google maps. Click on search button, then you will find the position fixed.

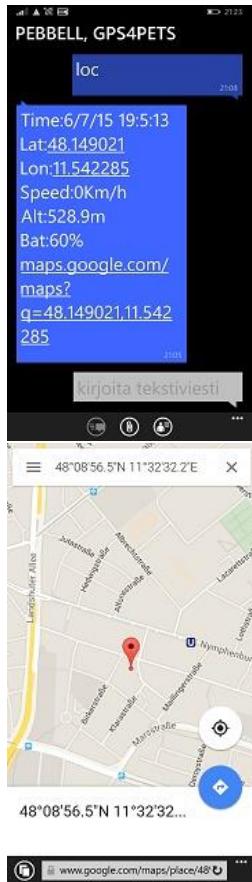
3. Modify the Time zone

Note: the time must amounts be in 2 digits and at maximum 23 hours in value. "+" in the "time zone" portion of the text indicates east. The symbol "-" in the "time zone" indicates west.

Command: **TZ+ +00/-00**

Example:

- **Tz+02**, the system will add 2 hours based on the UTC time.
- **Tz-02**, the system will minus 2 hours based on the UTC time.
- UTC time has been set as default time.



Mobicare Oy
Repokalliontie 10
80230 Joensuu
Finland

Company Number:2664782-2
Phone. +358 400 577 478, Email; support@mobicare.fi
www.mobicare.fi



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