



USER MANUAL

APPSSB **PARKING SENSOR** WIRELESS BEEPER

Notes

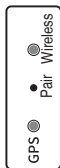
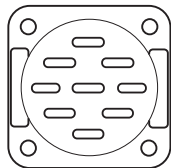
1. This Aerpro parking system is designed as a parking aid and should not replace careful driving.
2. Under no circumstances will the manufacturer, supplier, and/or dealer accept any responsibility or be held liable for any direct or indirect, incidental, or consequential damage, or for injuries resulting from installing or using this system.
3. Neither Aerpro nor the supplier is responsible for any additional promises or claims made by the retailer of this product.
4. To the extent permitted by law, Aerpro excludes all liability, including negligence, for any loss incurred in reliance on the contents of this publication.

Cautions

1. Please read this manual carefully before using the product.
2. We recommend practicing with the system using various obstacles to understand its performance.
3. Though the minimum detection distance is 0.30m, maintaining enough space to stop your car is still recommended. Considering the car's inertia, it is best to stop when the displayed distance is shorter than 0.60m.
4. False alarms can be caused by interference from sound waves such as horns and air brakes.
5. Car speed should be less than 3-5 km/h when parking. No matter how effective a parking alert system is, parking too quickly can cause accidents.

Usage

● Wireless Beeper Display & Functions



1. Audible Alarm: The device uses varying sound rhythms to indicate the location of detected obstacles. The alarm volume automatically decreases after 3 seconds if the obstacle distance remains constant and ceases entirely after approximately 2 seconds at the reduced volume.

2. Volume Adjustment: The alarm volume has 3 adjustable levels. To adjust, turn off the device, press the pair button using a paper clip or similar, power on the device to enter volume adjustment mode, short press the pair button to reach the desired volume, then power the device off and on again and it's set.

3. Detection Distance Setting: The detection range has 5 levels (factory default is level 3). To adjust, press and hold the pair button for 6 seconds to initialize the setting. The number of beeps corresponds to the level (1 beep = level 1, 2 beeps = level 2, etc.). Each 6 second press and hold increases the level by one. The new level will be set after powering off and restarting the system.

4. Pairing:** With both the speaker and controller powered on, press the pair button once using a paper clip or similar. Two beeps from the speaker confirms successful pairing.

5. GPS Indicator Light: Models with speed control function (APPS4WF) the blue LED will emit flashes when speed is detected. For models without speed control function (APPS4WCR), the blue LED located on the beeper will not turn on or emit flashes, which indicates GPS speed is unavailable.

6. Wireless Indicator Light: When the LED on the beeper is on solid RED it indicates there is no communication with the control module. When only front sensors are paired the LED with flash RED. When only rear sensors are paired the LED will flash GREEN. When Front & Rear sensors are paired, alternating RED & GREEN flash appear on the LED.

● Troubleshooting

Phenomenon	Cause	Remedy
1. There is no sound when starting the car (front sensor) or putting on reverse gear (rear sensor), and all indicator lights are off	The speaker power supply is not powered on	Check whether the power cord is connected correctly and tightly
2. Continuously beep	a. Detect objects within 0.30m from the sensor b. The position of the sensor is too close to the ground and the direction is too inclined to the ground c. The sensor plug and the extension cord socket, or the extension cord plug and the controller socket are not inserted in place d. Ice, snow, and mud stick to the surface of the sensor	a. In order to avoid spare tires, decorative bars, tow hooks, etc., you can return to the factory to customize the controller b. Reduce the detection sensitivity by reducing the maximum detection distance of the corresponding sensor c. Rotate forcefully and insert it in place d. Clean the surface of the sensor
3. Always keep one rhythm alarm	a. The object with a strong reflective surface on the ground is detected b. The sensor sweeps to the smooth ground c. There is electrical pulse interference around the controller	a. If the phenomenon disappears after moving the car, it is normal and there is no need to deal with it b. Lower the detection range level to reduce the sensitivity c. Change the installation position of the controller, and stay away from the battery and the vehicle cables.
4. Speaker alarm abnormally	a. There is ultrasonic interference near the sensor b. Electrical pulse interference exist around the controller	a. Normal phenomenon: Pneumatic tools, grinding machines, knocking sounds, etc. will generate interference signals b. Change the installation position of the controller, and stay away from the battery and the vehicle cables.
5. The Speaker volume is too loud or too low	The volume setting is not appropriate	reset volume

● Safety Information & Warnings

Do not try opening the shell or try to repair the product by yourself.

If the product or it's accessories have any problems and is still under warranty, then take it back to the place of purchase with the original purchase receipt.

If out of warranty then contact the authorised repair agent, Aerpro Support.

Do not use a chemical substance, cleaning solvent or cleaner to clean the product, please use a moist soft cloth if you would like to clean the product.

Do not use the product under conditions where dust is present.

Please pay attention to cleaning the display surface, use a moist soft cloth to clean the display."

● Technical Assistance

Please retain this user guide for future reference. If you would like to download a digital copy of this manual, or other Aerpro manuals/software, please visit the Aerpro.com website and search for information on your model.

This user guide is considered correct at time of printing but is subject to change.

For latest user guide, manuals, videos and updates refer to the website.

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