# TYPES\*

# App View and Solar-Powered Parking Sensor

WP ITM. BT56485 / BT56485F Care & Use Instructions



Important, retain for future reference:
Read carefully



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# 1. INTRODUCTION

Please read all of the installation instructions carefully before installing the product. Improper installation will void manufacturer's warranty. The installation instructions do not apply to all types of vehicles, and are written as guidelines to assist in installing the system.

Consult an experienced technician if you are not comfortable installing the product. You can also contact Winplus at **866.294.9244** to speak to one of our installation specialists if you have any specific questions regarding the Parking Sensor.

BEFORE using the Parking Sensor, please read the safety information provided in this user manual. ALWAYS use the product as outlined in this user manual.

Please make sure to read and understand all local laws and regulations regarding Parking Sensor and its use in a vehicle. Laws vary by state.

# 2. PACKAGE CONTENTS

- App View and Solar-Powered Parking Sensor
- 2. USB Charging Cable
- 3. Instruction Manual
- 4. Quick Install Guide



# 3. PRODUCT SPECIFICATIONS

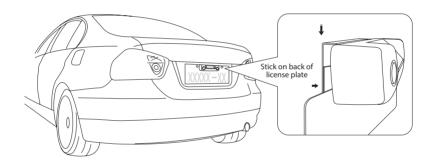
1. Operating Voltage: DC 5V

2. Battery Capacity: 2000mAh

3. Weather Resistance: IP67 rating

4. Operating Temperature: 14°F~122°F (-10°C~50°C)

# 4. INSTALLATION GUIDE



Note: Before installation, fully charge the Parking Sensor until the red indicator light is off.

- 1. Unscrew and remove your license plate.
- 2. Standing with the license plate in one hand and the Parking Sensor in the other hand, slide the Parking Sensor along the top of the license plate in order to determine the placement. Best placement is in the center of the license plate. If you have a rear hatch handle you may need to remove the Parking Sensor bracket, turn the bracket upside down and reattach to the Parking Sensor. You would then mount the Parking Sensor from the bottom of the license plate.

- 3. Peel off the lining of the double-sided tape already attached to the Parking Sensor and press firmly to the license plate to secure the Parking Sensor. Make sure the back of the license plate is clean before attaching double-sided tape.
- 4. Press the license plate and the Parking Sensor mounting firmly to the car to secure and get full contact between the license plate and the double-sided tape. Screw the license plate back onto the rear of your vehicle.

# 5. APP INSTALLATION

Install TYPE S DRIVE APP on your smart device. Scan below QR code or search for the TYPE S DRIVE APP in the APP Store or Google Play.









Compatible with iPhone 4s and higher, iPad3, iPad Mini, iPad Air and higher, and iPod touch 5th Generation and higher. Requires iOS 7.0 or higher.



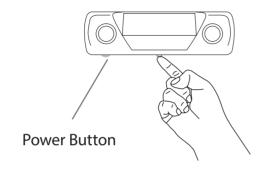


Compatible with phones with Android™ 4.3 or higher.

Once installed, open the APP and begin enjoying your Type S Drive APP.

# 6. INSTRUCTIONS

1. Press and hold the power button for more than 2.5 seconds to turn on the Parking Sensor. Blue indicator light will flash to indicate the Parking Sensor is in pairing mode.



2. Open the Type S Drive App and choose App View and Solar-Powered Parking Sensor.



- 3. Turn on GPS and Bluetooth function on your mobile device.
  - a. Android Press OK / YES to allow the App to turn on GPS and Bluetooth.
  - b. iOS Turn on GPS and Bluetooth in the Settings page.





Android

Android





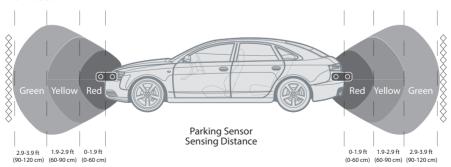
iOS

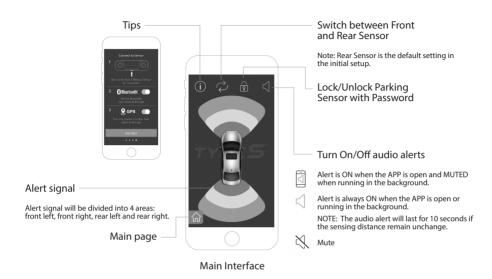
iOS

- 4. The App will prompt you to pair up with the Parking Sensor. Press OK to confirm.
- 5. User MUST setup a new 4 digit password (for example: 1234) and press CONFIRM. The indicator light will change to solid blue if the pairing is successful.
- 6. The Parking Sensor is ready to use now. Refer to the below chart for approximate sensing distance.
- 7. After you parked the car, the audio alert will last for 10 seconds if you have your APP opened on your background.
- 8. The Parking Sensor will auto-switch to Power Saving Mode after 10 minutes away from your smartphone. If you like to turn off the Parking Sensor manually, press the power button for 1 second.









# PARKING SENSOR LED LIGHT INDICATION

Parking Sensor Status	Parking Sensor LED Light Indication	
Power ON in Pairing Mode	Flashing Blue	
Power ON after paired	Solid Blue	
Power OFF	LED off	
Reset Password	Flashing Blue rapidly	
USB charging	Solid Red	

# 7. PRODUCT USAGE

- Parking Sensor battery is solar rechargeable. Before installation, fully charge the Parking Sensor until the red indication light is off.
- 2. Recommend to charge 2 hours under sunlight exposure per day.
- 3. The Parking Sensor still function even the Type S Drive App runs in background. However, turning off the App will disconnect the Parking Sensor.
- 4. The Parking Sensor is designed to auto-switch to power saving mode when your car speed is higher than 25 mph.
- 5. The Type S Drive App is designed to let you pair 1 Parking Sensor at the front and 1 Parking Sensor at the rear of your vehicle. You can do the pairing one at a time.
- 6. To connect the Parking Sensor with another mobile device, make sure you are using the same password.
- 7. The solid Blue LED indicator light will turn off in 1 minute after paired.
- 8. You can reset Parking Sensor back to default password 0000.
  - i. Turn off the power of Parking Sensor.
  - ii. Turn off Bluetooth function of your mobile device.
  - iii. Press the Parking Sensor power button for more than 5 seconds to reset the password.

# 8. IMPORTANT SAFETY INFORMATION

**WARNING:** A failure to read and follow these warnings and instructions may result in a serious accident, including damaged property or a serious injury, including loss of life.

- The Parking Sensor is designed as an aid to the driver in detecting large stationary objects to help avoid damaging the vehicle. However, you, the driver, must use it safely and properly. Use of the Parking Sensor is not a substitute for safe, proper and legal driving.
- Never back up while looking only at the screen. You should always check behind and around
  the vehicle when backing up just as you would if the vehicle did not have the Parking Sensor.
  Always make sure your intended path is clear. If you back up while looking only at the app, you
  may hit a vehicle, pedestrian, bicyclist, child, pet or other object resulting in injury or death.
  Always back up slowly.
- Never depend on the Parking Sensor entirely when backing up. The signals and alerts on the app is different from actual conditions. Use the inside mirror or glance over your shoulder to properly judge distances to other objects.
- The area displayed by the Parking Sensor is limited. The Parking Sensor does not display
  objects that are close to or below the bumper, underneath the vehicle, or objects out of the
  Parking Sensor's field of view. The area displayed on the screen may vary according to vehicle
  orientation or road conditions.
- Be sure to check the Parking Sensor's position before each use.
- · Make sure the trunk, hatch, or backdoor is completely and securely closed when backing up.
- If the back of the vehicle is hit, the position of the Parking Sensor may change.
- When washing the vehicle with high pressure water, be sure not to spray it around the Parking Sensor. Otherwise, water may enter the Parking Sensor unit causing malfunction, fire or an electric shock.
- Do not strike the Parking Sensor. It is a precision instrument. Otherwise, it may malfunction or cause damage resulting in a fire or an electric shock.
- The Parking Sensor only provides alerts that are within its field of detection. Thus, it is imperative
  that the Parking Sensor should be kept clean and unobstructed, and should be mounted so that
  it covers the entire area behind your vehicle.
- Adhere to all applicable traffic laws and motor vehicle regulations applicable to the device.
- Consult local laws and regulations for any restrictions on installation or use.
- Never allow children to play with the device. Small parts may be a choking hazard.

- The Parking Sensor has a water resistant construction. Do not detach, disassemble or modify it.
   This may cause incorrect operation. Parking Sensor is waterproof.
- Do not submerge Parking Sensor in water, which can cause internal damage to the Parking Sensor.
- If the temperature changes rapidly, such as when hot water is poured on the vehicle in cold
  weather, the system may not operate normally. The Parking Sensor can withstand the effects of
  rain, snow, and inclement weather.
- If dirt, rain or snow attaches to the Parking Sensor, the detection may be affected. If water droplets, snow or mud adhere to the Parking Sensor, rinse with water and wipe with a dry cloth.
- Do not use alcohol, benzene or thinner to clean the Parking Sensor. This will cause malfunction.
   To clean the Parking Sensor, wipe with a clean cloth dampened with mild cleaner diluted with water and then wipe with a dry cloth.
- ALWAYS engage Parking/Emergency/Hand Brakes of the vehicle when testing the system.

### SAFETY AROUND AND BEHIND OTHER VEHICLES

Using a Parking Sensor is not enough to completely overcome a vehicle's blind spot. Many preventable injuries and deaths occur in driveways or parking lots when drivers do not see children, pets, or others near their vehicles. Here are a few safety tips that will help you to avoid a back-over accident:

- Walk completely around your vehicle before getting in. Check for kids, toys, and pets before
  entering the vehicle and starting the engine.
- Know where children are. Have children stand in a place where they are in full view.
- Be aware of young children. Young children are small and hard to see.
- Parents, caregivers and all adults need to be vigilant in supervising children, especially when children are in the yard, driveway or parking lot playing near parked cars.
- Roll down your window so you will be able to hear what is happening outside your vehicle.
- Owners of SUVs, trucks, and vans need to take extra care to avoid hitting or running over a child.
- Teach children to move away from a vehicle whenever it is started.

# 9. MAINTENANCE & WARRANTY

### **CLEANING**

- If dirt, rain or snow attaches to the Parking Sensor, the detection may be affected. If water droplets, snow or mud adhere to the Parking Sensor, rinse with water and wipe with a dry cloth.
- Do not use alcohol, benzene or thinner to clean the Parking Sensor. This will cause malfunction.
   To clean the Parking Sensor, wipe with a clean cloth dampened with mild cleaner diluted with water and then wipe with a dry cloth.

### WARRANTY

### WINPLUS NORTH AMERICA

### LIMITED WARRANTY

Winplus North America warrants, to the original purchaser, that its products are free from defects in material and workmanship for 1 year from the date of original purchase. Where permitted by law, Winplus North America's liability shall be limited to that set forth in this limited express warranty. This limited express warranty shall be the exclusive remedy of the purchaser and Winplus North America makes no other warranty of any kind aside from the limited express warranty stated above.

**NOTE:** Warranty only applies for North American customers of purchases made in North America.

### **CONDITIONS OF WARRANTY**

If during the 1 year warranty period your new product is found to be defective, Winplus North America will repair such defect, or replace the product, without charge for parts or labor subject to the following conditions:

- 1. All repairs must be performed by Winplus North America.
- 2. All warranty claims must be accompanied by a copy of the sales receipt or bill of sale.
- The equipment must not have been altered or damaged through negligence, accident, improper operation, or failure to follow the product instructions for installation, use, or care.
- 4. The replacement of parts is excluded from the warranty when replacement is necessary due to normal wear and tear.

- 5. Repair or replacement parts supplied by Winplus North America under this warranty are protected only for the unexpired portion of the original warranty.
- This is a "repair or replace" warranty only, and does not cover the costs incurred for the installation, removal or reinstallation of the product, or damage to any mobile phone device or vehicle.

### OWNER'S RESPONSIBILITIES:

Winplus North America will make every effort to provide warranty service within a reasonable period of time. SHOULD YOU HAVE ANY QUESTIONS ABOUT SERVICE RECEIVED OR IF YOU WOULD LIKE ASSISTANCE IN OBTAINING SERVICE, PLEASE CALL TOLL FREE 1.866.294.9244 DURING REGULAR BUSINESS HOURS MONDAY THROUGH FRIDAY 9:00 AM TO 5:00PM.

**NOTE:** Toll Free # is for North America Customers ONLY. See customer service section for customer contact numbers for other regions/offices.

For customer service and technical support, please call us at 1.866.294.9244 or email us at customercare@winplususa.com. If at that time it is determined that a replacement unit is needed, the support representative will issue a Return Authorization and instruct on how to get a new unit.

Winplus North America makes no other warranty of any kind aside from the limited express warranty stated herein.

DISCLAIMER OF WARRANTIES, INCLUDING WARRANTY OF MERCHANTABILITY AND WARRANTY OF FITNESS FOR PARTICULAR PURPOSE: EXCEPT AS SPECIFICALLY SET FORTH HEREIN, NO WARRANTY OR REPRESENTATION, EXPRESS OR IMPLIES, IS MADE AS TO THE BACKUP SENSOR. EXCEPT AS EXPRESSLY SET FORTH HEREIN, WINPLUS NORTH AMERICA AND/OR ITS AFFILIATES EXPRESSLY DISCLAIMS, WITHOUT LIMITATION, ANY STATUTORY WARRANTIES AND ALL IMPLIED WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

Winplus North America and/or its affiliates do not guarantee or promise that the user of Parking

Sensor will not be in an accident or otherwise not collide with an object and/or person. Our Parking Sensor is not intended in any way to be a substitute for careful and cautious driving or for the consistent adherence to all applicable traffic laws and motor vehicle safety regulations.

The Parking Sensor is not intended to be a substitute for rearview mirrors or for any other motor vehicle equipment mandated by law. Even when properly installed, our Parking Sensor has a limited field of vision and does not provide a comprehensive view of the rear area of the vehicle. You should always look around outside your vehicle and use your mirrors to confirm rearward clearance and that your vehicle can back up safely.

Winplus North America and/or its affiliates are not responsible for a user's intended or actual use of the Parking Sensor. In no event shall Winplus North America and/or its affiliates have any liability for any losses (whether direct or indirect, in contract, tort or otherwise) incurred in connection with the Parking Sensor, including but not limited to damaged property, personal injury and/or loss of life. Neither shall Winplus North America and/or its affiliates have any liability for any decision, action or inaction taken by any person in reliance on the Parking Sensor, or for any delays, inaccuracies and /or errors in connection with the Parking Sensor and its functioning.

Winplus North America and/or its affiliates shall have no responsibility or liability for damage and/or injury resulting from accidents occurring with vehicles having the installed, and Winplus North America and/or its affiliates, the manufacturer, distributor and seller shall not be liable for any injury, loss or damage, incidental or consequential, arising out of the use or intended use of the product.

# WINPLUS EUROPE

### LIMITED WARRANTY

Winplus warrants, to the original purchaser, that its products are free from defects in material and workmanship for 12 months from the date of original purchase. Where permitted by law, Winplus liability shall be limited to that set forth in this limited express warranty. This limited express warranty shall be the exclusive remedy of the purchaser and Winplus makes no other

warranty of any kind aside from the limited express warranty stated above.

### **OWNER'S RESPONSIBILITIES:**

In order to provide you with the proper warranty service, we request that you adhere to the following procedure:

- Include a copy of your sales receipt or bill of sale with your unit when it is returned for warranty service.
- If it is necessary to return your product for service, please return it securely packed, preferably in the original shipping box, and freight and insurance prepaid to the following address:

ATTN: WINPLUS BLUETOOTH PRODUCTS RETURNS
The Officers' Mess Business Centre, Royston Road, Duxford,
Cambridgeshire, CB22 4QH, UK

- 3. Please include a detailed explanation of the problem you are having.
- 4. If your product is found by Winplus to have a defect in material or workmanship, within the warranty period, it will be repaired or replaced at no charge and returned to you prepaid.

Winplus makes no other warranty of any kind aside from the limited express warranty stated herein.

# WINPLUS AUSTRALIA/HONG KONG LIMITED WARRANTY

This Type S product is warranted against faulty workmanship for a period of 2 years from date of purchase. Liability is limited to replacement of the product and claims for associated or consequential loss or damage will not be accepted. Warranty is void and does not apply if the product has been damaged or rendered faulty by accident, abuse, misuse, incorrect application or if the product has been modified or tampered with. Proof of purchase is required to validate warranty claims. If this product is faulty, simply return it to the place of purchase with your receipt for a replacement product. No refunds of credits will be issued. Replacement is limited to a Type S product of the same or similar model.

# 10. GENERAL INFORMATION

### CUSTOMER SERVICE/CONTACT

For questions or issues regarding the product, please contact Winplus in your area/region to speak to our customer service representative:

 Winplus North America
 Tel.: 866-294-9244

 Tel.: 909-752-3074

 Winplus Europe
 Tel.: 44-1223-919711

 Winplus Australia
 Tel.: 61-3-8727-7600

 Winplus Asia
 Tel.: 852-2798-8932

You can also contact us online by visiting www.winplus.com for more information about the product.

IF YOU ARE EXPERIENCING ANY ISSUES WITH THE PRODUCT DURING OPERATION, DO NOT RETURN THE PRODUCT TO THE STORE. CONTACT WINPLUS DIRECTLY FOR INSTRUCTIONS ON HOW TO RETURN/EXCHANGE THE PRODUCT.

### FCC / IC COMPLIANCE STATEMENT:

This device complies with Part 15 of the FCC rules and Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

**WARNING:** Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications or change to this equipment. Such modifications or change could void the user's authority to operate the equipment. **NOTE:** This equipment has been tested and found to comply with the limits for Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can

radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

The device has been evaluated to meet general RF exposure requirement. To maintain compliance with FCC/IC's RF exposure guidelines, this equipment should be installed and operated with a minimum distance of 20cm between the radiator and your body.

App View and Solar-Powered Parking Sensor BT56485 / BT56485F Responsible Party: Winplus North America Inc. 820 South Wanamaker Avenue, Ontario, CA 91761 Tel: 866-294-9244



# WINPLUS®

NORTH AMERICA	820 South Wanamaker Avenue, Ontario, CA 91761	Tel: 866-294-9244 Fax: 310-496-2740
EUROPE	The Officers' Mess Business Centre, Royston Road, Duxford, Cambridgeshire, CB22 4QH	Tel: 44-1223-919711
AUSTRALIA	6 Prospect Place, Boronia Victoria, Australia, 3155	Tel: 61-3-8727-7600 Fax: 61-3-9720-4165
ASIA	Suites 6-11, 7th Floor, Corporation Park, 11 On Lai Street, Shatin, N.T., Hong Kong	Tel: 852-2798-8932 Fax: 852-2795-0241

# www.winplus.com

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