

TOURING ITEMS
TYPES

Solar Powered HD Quick-Connect Wireless Backup Cam

With 5" Hand Gesture Activated Monitor

WP ITM. BT56208
Care & Use Instructions



**Important, retain for future reference:
Read carefully**

BC

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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 HD Quick-Connect Wireless Backup Cam.

BEFORE using the HD Quick-Connect Wireless Backup Cam, 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 cameras and their use in a vehicle. Laws vary by state.

2. PACKAGE CONTENTS

1. 5" Dash Color Monitor
2. HD Quick-Connect Wireless Backup Cam
3. 12V/24V Power Adapter for Monitor
4. Magnetic Windshield Mount for Monitor
5. USB Cable for Charge License Plate Power
6. User's Manual
7. Quick Install Guide

<p>1.</p> 	<p>5.</p> 
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3. PRODUCT SPECIFICATIONS

- | | |
|-----------------------------|--|
| 1. Frequency: | 2.4GHz |
| 2. Operating Voltage: | Monitor - DC 12V/24V, Backup Cam - DC 5V |
| 3. Operating Temperature: | 14°F~122°F (-10°C~50°C) |
| 4. Camera Water Resistance: | IP65 rating |
| 5. Battery Capacity: | 2200mAh |
| 6. Maximum Signal Range: | 30 feet/10 meters
(without interference or obstruction) |

4. INSTALLATION GUIDE

DASH MONITOR INSTALLATION

1. Place Magnetic Windshield Mount on the windshield and adjust to your desired position.
2. Attach the Dash Monitor on to the Magnetic Windshield Mount.
3. Remove the Dash Monitor protective overlay.
4. To power the Dash Monitor:
Take the 12V/24V Power Adapter and plug adapter into the right side of the Dash Monitor. Plug the other end into 12V/24V power port in your car.
5. Now, the Dash Monitor is ready to be activated by the motion trigger when you wave your hand in front of the monitor or press the wake-up button on the top left of the Dash Monitor.

Warning: Many vehicles provide constant power to the 12V outlet. If your outlet provides constant power, please remember to unplug the Dash Monitor when not in use to avoid draining the vehicle battery.

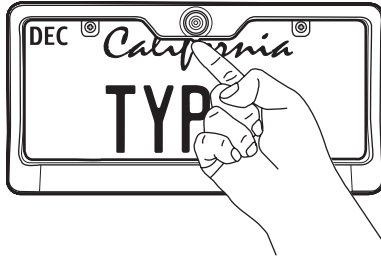
HD QUICK-CONNECT WIRELESS BACKUP CAM INSTALLATION



1. Unscrew your license plate.



2. Secure the HD Quick-Connect Wireless Backup Cam and license plate with screws back onto the rear of your vehicle.

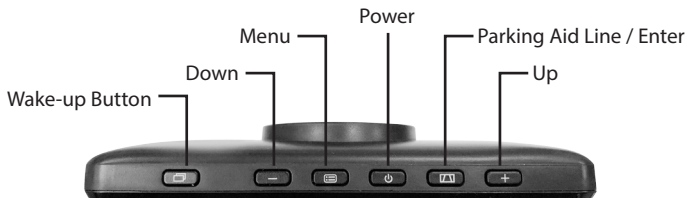


3. Next, turn on the license plate with the power button. The blue LED light will flash 2 times and power on the monitor with the 12V/24V adapter. Then, you can see the parking view when you wake up the license plate camera through wake-up button or motion trigger in front of monitor.

*Please follow your local laws and regulations regarding constant monitoring while driving. It is recommended that you glance at the image only when in reverse, and use as an aid. Do not rely solely on the camera view to back up.

*By using the power button on the Monitor, the image can be shut off while driving. Please remember to turn back on once the vehicle is stopped and ready to reverse.

5. SETTINGS AND OPERATION



POWER ON/OFF

- The dash color monitor will automatically turn ON when it is connected to a power source.
- Hold the power button to turn ON/OFF the unit, if necessary.
- Press the Power button to return to previous page from each of the menu setting pages.

PARKING AID LINE

- You can turn ON/OFF the Parking Aid Line by pressing the Parking Aid Line button when the reverse image appears on screen.
- You can adjust the Parking Aid Line that appears in your monitor. When the Parking Aid Line is engaged, press and hold the Parking Aid Line button for 3 seconds until the parking line flashes, then press the "+" or "-" to adjust up or down on the monitor. There are a total of 10 adjustments that can be made.
- You can go into the setting function page when you press the Parking Aid Line in the menu. Then you can configure the settings function when you press Parking Aid Line in any setting page.

BRIGHTNESS AND CONTRAST

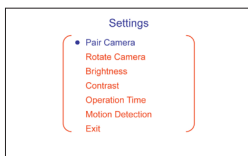
You can adjust the contrast and brightness of the Monitor according to your desired level.

Note: Contrast and Brightness setting ONLY works while the camera image is on the screen.

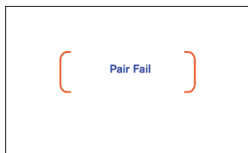
PAIRING

The HD Quick-Connect Wireless Backup Cam included is already paired with the monitor. If you can not see the Camera image, pair the Camera with the following steps:

1. Turn off the power of HD Quick-Connect Wireless Backup Cam
2. Press and hold the HD Quick-Connect Wireless Backup Cam power button more than 5 seconds. When the HD Quick-Connect Wireless Backup Cam LED blue light flashes, that means the HD Quick-Connect Wireless Backup Cam is in pairing mode for one minute.
3. On the monitor:
 - Press "Menu"
 - Go to "Pair Camera"
 - Press "Parking Aid line" to confirm
 - The unit is now in pair mode - if the monitor is able to connect with the camera, the display will show "Pair OK".

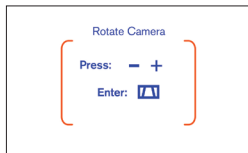
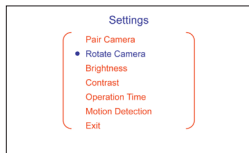


If no camera is found, then the display will show "Pair Fail". In this case, cut off power and reboot the Monitor. If you keep receiving the "Pair Fail" message after several attempts, please call our technical support to assist in troubleshooting.



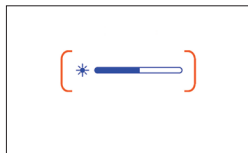
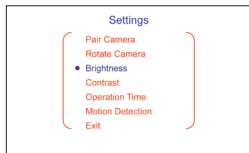
ROTATE CAMERA

1. Press "MENU"
Go to "Rotate Camera" by pressing "-"
2. Press "Parking Aid Line" to enter
3. Press "+" to rotate vertical direction
4. Press "-" to rotate horizontal direction
5. Press "Parking Aid Line" to confirm and exit



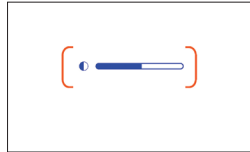
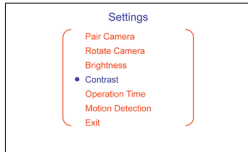
TO ADJUST BRIGHTNESS

1. Press "MENU"
2. Go to "Brightness" by pressing "-"
3. Press "Parking Aid Line" to enter
4. Press "+" or "-" to adjust the contrast level
5. Press "Parking Aid Line" to confirm and exit



TO ADJUST CONTRAST

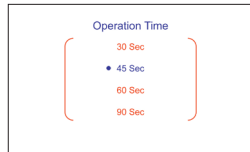
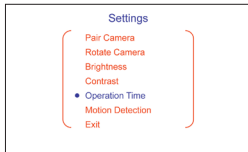
1. Press "MENU"
2. Go to "Contrast" by pressing "-"
3. Press "Parking Aid Line" to enter
4. Press "+" or "-" to adjust the contrast level
5. Press "Parking Aid Line" to confirm and exit



OPERATION TIME

The monitor's parking view operation time will start to count down when you wake up the license plate camera. When the timer runs out, the parking view will automatically turn off.

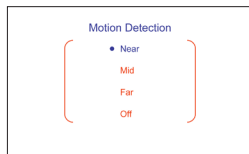
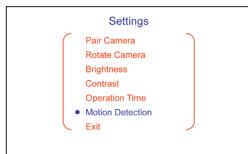
1. Press "MENU"
2. Go to "Operation Time" by pressing "-"
3. Press "Parking Aid Line" to enter
4. Press "+" or "-" to adjust the operation time
5. Press "Parking Aid Line" to confirm and exit



MOTION DETECTION

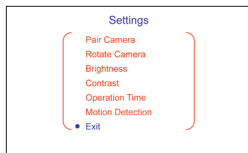
Motion detection range can help you adjust the detection distance between you and the monitor when you drive. You can also disable the function without disturbing you.

1. Press "MENU"
2. Go to "Motion Detection" by pressing "--"
3. Press "Parking Aid Line" to enter
4. Press "+" or "--" to adjust the motion detection range
5. Press "Parking Aid Line" to confirm and exit



EXIT

Exit the setting page and back to parking view.



6. 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 HD Quick-Connect Wireless Backup Cam 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 HD Quick-Connect Wireless Backup Cam 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 HD Quick-Connect Wireless Backup Cam. Always make sure your intended path is clear. If you back up while looking only at the monitor, 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 HD Quick-Connect Wireless Backup Cam entirely when backing up. The image on the screen is different from actual conditions. Objects viewed in the rear view monitor differ from actual distance because a wide-angle lens is used. Objects in the rear view monitor will appear visually opposite than when viewed in the rear view and outside mirrors. Use the inside mirror or glance over your shoulder to properly judge distances to other objects.
- The HD Quick-Connect Wireless Backup Cam “night vision” feature that is high performance brightness with colorful image is an aid to a driver but is limited. Always use your own eyes to confirm the vehicle’s surroundings, as the displayed image may be faint or dark, distorted, or not entirely visible. Always check behind and all around the vehicle visually with mirrors before proceeding.
- The area displayed by the HD Quick-Connect Wireless HD Quick-Connect Wireless Backup Cam is limited. The HD Quick-Connect Wireless Backup Cam does not display objects that are close to or below the bumper, underneath the vehicle, or objects out of the Camera’s field of view. The area displayed on the screen may vary according to vehicle orientation or road conditions.
- Be sure to check the Camera’s position and mounting angle 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 and mounting angle of the HD Quick-Connect Wireless Backup Cam may change.
- When washing the vehicle with high pressure water, be sure not to spray it around the HD

Quick-Connect Wireless Backup Cam. Otherwise, water may enter the Camera unit causing water condensation on the lens, a malfunction, fire or an electric shock.

- Do not strike the HD Quick-Connect Wireless Backup Cam. It is a precision instrument. Otherwise, it may malfunction or cause damage resulting in a fire or an electric shock.
- This product will only provide images of items that are within the field of view of the HD Quick-Connect Wireless Backup Cam. Thus, it is imperative that the HD Quick-Connect Wireless Backup Cam should be kept clean and unobstructed, and should be mounted so that its field of view includes 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.
- If you replace the tires, the area displayed on the monitor may change and you may need to adjust the Camera.
- There is a plastic cover over the HD Quick-Connect Wireless Backup Cam. Do not scratch the cover when cleaning dirt or snow from the cover.
- The HD Quick-Connect Wireless Backup Cam has a water resistant construction. Do not detach, disassemble or modify it. This may cause incorrect operation. HD Quick-Connect Wireless Backup Cam is waterproof.
- Do not submerge HD Quick-Connect Wireless Backup Cam in water, which can cause internal damage to the Camera.
- 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 Digital Camera can withstand the effects of rain, snow, and inclement weather.
- When strong light directly enters a camera, objects may not be displayed clearly.
- The screen may flicker under fluorescent light.
- The colors of objects on the rear view monitor may differ somewhat from those of the actual object.
- If dirt, rain or snow attaches to the Camera, the monitor may not clearly display objects. If water droplets, snow or mud adhere to the Camera lens, rinse with water and wipe with a dry cloth.
- Do not use alcohol, benzene or thinner to clean the Camera. This will cause discoloration. To clean the Camera, wipe with a clean cloth dampened with mild cleaner diluted with water and

then wipe with a dry cloth.

- Will work up to 30 feet.
- ALWAYS engage Parking/Emergency/Hand Brakes of the vehicle when testing the system.

SAFETY AROUND AND BEHIND OTHER VEHICLES

Using a HD Quick-Connect Wireless Backup Cam 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.

7. MAINTENANCE & WARRANTY

CLEANING

- If dirt, rain or snow attaches to the Camera, the monitor may not clearly display objects. If water droplets, snow or mud adhere to the Camera lens, rinse with water and wipe with a dry cloth.
- Do not use alcohol, benzene or thinner to clean the Camera. This will cause discoloration. To clean the Camera, 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.
3. 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.
6. 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 IMPLIED, IS MADE AS TO THE HD QUICK-CONNECT WIRELESS BACKUP CAM. 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 HD Quick-Connect Wireless Backup Cam will not be in an accident or otherwise not collide with an object and/or person. Our HD Quick-Connect Wireless Backup Cam 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 HD Quick-Connect Wireless Backup Cam 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 HD Quick-Connect Wireless Backup Cam 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 HD Quick-Connect Wireless Backup Cam. 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 HD Quick-Connect Wireless Backup Cam, 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 HD Quick-Connect Wireless Backup Cam, or for any delays, inaccuracies and /or errors in connection with the HD Quick-Connect Wireless Backup Cam 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:

1. Include a copy of your sales receipt or bill of sale with your unit when it is returned for warranty service.
2. 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.

8. GENERAL INFORMATION

CUSTOMER SERVICE/CONTACT

For questions or issues regarding the product, please visit www.winplus.com or 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

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.

Solar Powered

HD Quick-Connect Wireless Backup Cam

With 5" Hand Gesture Activated Monitor

BT56208

Responsible Party:

Winplus North America Inc.

820 South Wanamaker Avenue, Ontario, CA 91761

Tel: 866-294-9244



WINPLUS®

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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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