

# **DRIVEN**

TM

## ***DRWC7CM***

**7" HD Digital Color Wireless  
Monitor and Wireless  
Camera System**



### **Installation Instructions | Owners Manual**

Due to continuous improvement of the product, specifications are subject to change without notice.

**WWW.DRIVENELECTRONICS.COM**

Congratulations on purchasing the Driven™ DRWC7CM wireless reverse camera system. This system uses the latest technology available to ensure that it is durable, reliable and can provide a clear image of the view behind your vehicle while reversing. This product uses the latest digital technology to ensure durability and simple DIY installation.

## MAIN FEATURES

- 1080p HD Quality
- All View Angle IPS TFT LCD Panel
- 2.4G Digital Wireless Transmit Solution
- Wireless Transmit Range at About 300M
- Camera With Microphone For Sound Wireless Transmit
- Monitor Have Sound Mute Operation Button
- Easy Operation & Installation on Vehicles

## MONITOR SPECIFICATIONS

|                      |                             |
|----------------------|-----------------------------|
| Panel:               | 7 inch Digital Panel Screen |
| Resolution:          | 800*480                     |
| Power:               | DC12V                       |
| Storage temperature: | -22°F~176°F                 |
| Working temperature: | -4°F to 158°F               |

## CAMERA SPECIFICATIONS

|                                  |                  |
|----------------------------------|------------------|
| Image Sensor:                    | 1/3 sensor       |
| Effective Pixels:                | 720x576 pixel    |
| System:                          | AHD              |
| IR Night Vision:                 | with IR          |
| Power:                           | DC 12V           |
| Storage temperature:             | -22°F~176°F      |
| Working temperature:             | -4°F to 158°F    |
| Operating frequency range Cover: | 2.4GHz~2.4835GHz |

Please familiarize yourself with these instructions before starting your installation.

## MONITOR INSTALLATION

- 1)** Find a suitable location on your dashboard or window screen for your monitor. Please ensure it is in a location where it is easily viewable and does not disturb your vision of the road while driving.
- 2)** Clean the location that you have decided to place the monitor to ensure that it is dust and grease free ( it is recommended to use alcohol wipes to do this)
- 3)** Mount the monitor base using the supplied suction cup.



The Monitor is equipped with a cigarette lighter plug that can be easily inserted into the cigarette lighter socket in the vehicle.

## STANDARD OPERATION

After the monitor and camera have been successfully installed and paired (if required), turn the ignition key on ensuring the RED power button on the monitor cigarette plug is switched on, View the image from the camera on the monitor. If no image is visible, check all wiring connections are securely fastened. If the image displays properly, please follow the instructions below to adjust your screen settings:

## CAMERA INSTALLATION

Proper installation of the Camera is critical to the overall view you will be able to see from your in-cab **DRIVEN DRWC7CM** wireless monitor. In most cases the rear-view camera mount on an RVs is mounted just below the rear top clearance lights. If your clearance lights are too low, this shouldn't be a problem, simply plan to for installation of the camera at the highest point of the rear outer panel of your RV.

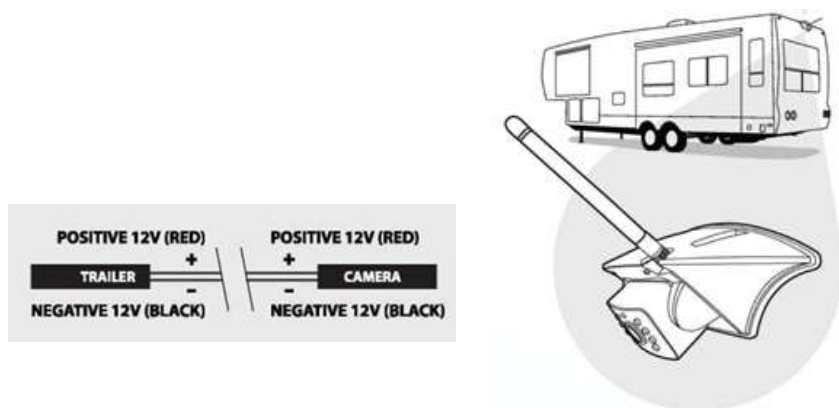
Most modern-day RVs are prewired with a 12v DC power supply cable that hidden behind a camera mount cover. If this is the case, simply remove the 4 mounting screws off the pre-mounted base, connect the simple 2 wire red and black cables to the new harness and replace the complete mount and base with the **DRIVEN DRWC7CM** camera by screwing it down securely with the previously removed screws.

In the event that your RV or trailer does not come prewired with a 12v DC power supply at the desired location, you will have to carefully run a power supply cable to the location on your RV were you wish to mount your camera system. Plan your wire route for under the RV trailer. Be sure to avoid areas that could be affected by heat or abrasion. Make sure to properly fuse the power supply cable at its origin.

Once the camera is powered up, follow the pairing instructions provided with the **DRIVEN DRWC7CM** wireless monitor. Align the camera and test the angle of the view. Make sure to adjust the angle several times to check your options. Once you have chosen the specific angle for the camera you are good to go.

Camera Wiring Connection

## CAMERA WIRING CONNECTION



## MONITOR & CAMERA BUTTON FUNCTIONS



- 1) PAIR BUTTON
- 2) DISTANCE SCALE LINE ON/OFF
- 3) PICTURE REVERSE
- 4) BRIGHTNESS +
- 5) BRIGHTNESS –
- 6) POWER

### FOR MONITOR AND CAMERA PAIRING:

Typically, both units will already be paired before shipping from the factory. *If not*, power on the monitor then hold the pair button for about 2 to 3 seconds to enter pairing mode. While in pairing mode, power on the camera.

## NOTES

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.



## LIMITED WARRANTY

Driven™ warrants any products purchased in the U.S.A. from an authorized Driven™ dealer.

All Products are warranted to be free from defects in material and workmanship under normal use and service for a period of one (1) year. This warranty applies to the original purchase only.

Driven™ will either repair or replace (at its own discretion) any unit that has been found to be defective and under warranty provided the defect occurs within the one (1) year warranty period.

This limited warranty does not extend to units that have been subjected to misuse, abuse, neglect, or accident. In Driven's™ judgment, products that show evidence of having been altered, modified or serviced without Driven's authorization, will be ineligible under this warranty.

To Obtain warranty service please contact your retailer or visit our website at [www.drivenelectronics.com/contact](http://www.drivenelectronics.com/contact)