

**PRODUCT FEATURES:**

Use on trucks, SUVs, RVs, Buses and other vehicles that require wireless reverse camera solution.

**PRODUCT FEATURES:**

**WIRELESS CAMERA**

- 2.4 GHz, 20 Channel Frequency Hopping Method for clear image.
- 120° effective viewing angle.
- 8 IR LEDs for up to 10M visibility at night.
- Waterproof camera and transmitter (IP 69K).

**MONITOR**

- 16:9 Wide Screen LCD Monitor with removable sunshade.
- 2 camera inputs.
- Separate trigger control wire with automatic switch over for each camera.
- Adjustable parking guide lines generated by monitor.
- Stainless Steel Aviation connectors.

**PARTS INCLUDED:**



Wireless Camera



Receiver



Transmitter



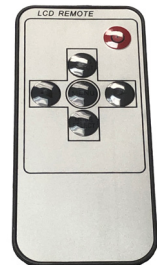
7" Monitor



Power/Video Harness



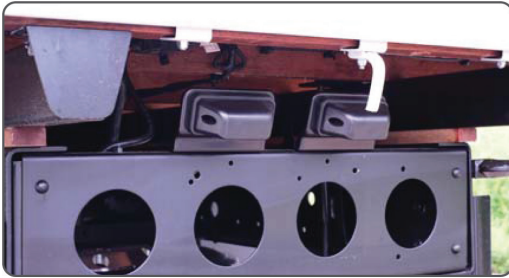
4 pin to RCA Adapter (2 pcs)



Remote Control



**INSTALLATION INSTRUCTIONS:**



1. Find a suitable location to install the camera.



2. Test fit the bracket to make sure there is enough space.



3. Use the screws provided to mount the bracket.



4. Install the camera to the bracket. Do not completely tighten the screws yet.



5. Above is how the camera should be installed.



6. Mount the transmitter no more than 3 feet from the camera



7. Clean the surface where the transmitter will be mounted.



8. Attach the double sided adhesive to the transmitter.





9. Press down on the transmitter to adhere to the surface.



10. Attach the "L" brackets using the screws provided.



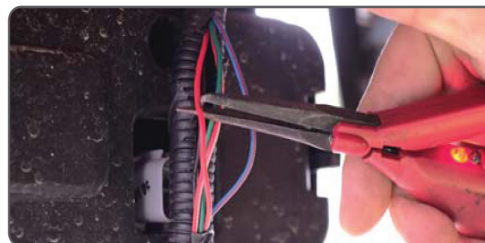
11. Use cable ties to securely fasten the transmitter.



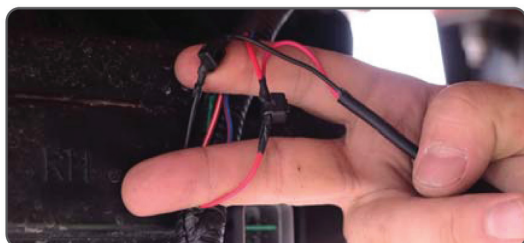
12. We recommend putting silicone sealant around the base of the transmitter to prevent dirt from going behind the transmitter.



13. Disconnect the reverse light connector.



14. Strip the power and ground wires of the reverse light.



15. Tap the red and black wires of the CTR-01Q camera cable to the positive and negative wires.



16. Reconnect the reverse light connector.







17. Organize the cables using zip ties and cable clamps.



18. Connect receiver's red wire to ACC and black wire to ground. Plug the Yellow video RCA to the monitor (not included).



19. Attach the double sided adhesive tape under the receiver. Do not remove the bottom liner of the double sided tape yet.



20. With the ignition turned to ACC, put the vehicle in reverse. Turn on the monitor and find the best direction for the receiver turning it until you see atleast 3 bars on the monitor.

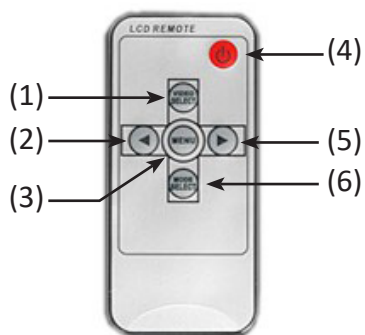


## MONITOR:

- (1) Down Button
- (2) Up Button
- (3) Menu
- (4) Camera Source Button
- (5) Mode Button
- (6) Power Switch
- (7) Power indicator

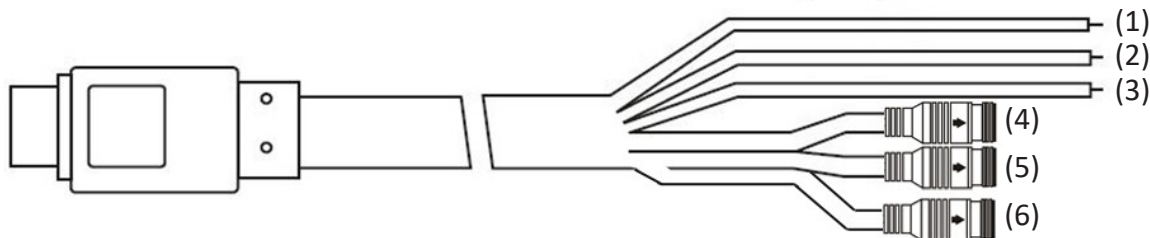


## REMOTE CONTROL:



- (1) Camera Source
- (2) Down Button
- (3) Menu
- (4) Power Button
- (5) Up Button
- (6) Mode Button

## 4-PIN HARNESS:



- (1) Reverse Gear Trigger (Green)
- (2) Ground (Black)
- (3) Power Wire (12V or 24V) Red
- (4) Camera 1 Input
- (5) Camera 2 Input
- (6) Video Output to Monitor



### PAIRING THE TRANSMITTER TO THE RECEIVER:

*The transmitter and receiver are already paired by default during production. There is no need to pair it again unless the pairing was deleted for some reason.*

1. Turn off the transmitter. Connect the pushbutton switch included in the kit to the receiver pairing connector.
2. Turn on the monitor and receiver. The monitor will show “NO VIDEO SIGNAL” for 2 seconds.
3. Before the message disappears, press the toggle switch for more than 5 seconds. The monitor will show the message “PLEASE PRESS PAIR KEY ON TX SIDE”. It will also start a count down to 30.
4. Turn on the transmitter by putting the vehicle in reverse gear before the count down goes to “0”.
5. The monitor will now show “WAITING FOR SIGNAL...” then “PAIR OK”. Pairing is now complete.
6. Unplug the pushbutton switch and keep in a safe place.

### INSTALLATION EXAMPLES:

