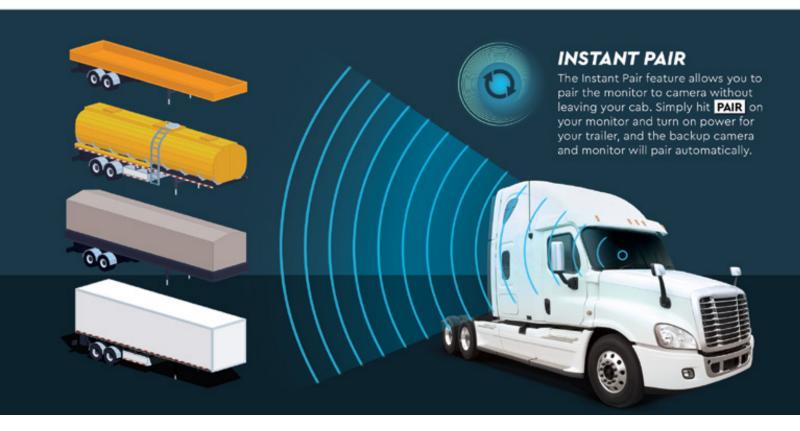
# Wireless Backup Camera System with 5" Single Screen Monitor







Perfection takes time, especially with something as complicated as wireless transmission. Our newest system was born from years of testing and multiple prototypes. Introducing a wireless camera system that really works in all conditions. This one camera setup boasts a 100' digital wireless range which is guaranteed to work even at highway speeds. Installation takes less than an hour and with a cigarette lighter plug or hardwire kit, the monitor installs instantly.



# **RVS-155W**

# Wireless Backup Camera System with 5" Single Screen Monitor



## SYSTEM SPECIFICATION

### **MONITOR**

ACTIVE AREA

PANEL SIZE 5" LED DIGITAL PANEL VIDEO SYSTEM NTSC / PAL AUTO DETECTION RESOLUTION 480 X 3 (RGB) X272 450 CD/m BRIGHTNESS CONTRAST RATIO 500:1 SCREEN MODE 16:9 FIELD OF VIEW TOP 50°, BOTTOM 70°, L/R 70° AUDIO OUTPUT OPTIONAL; 0.5W SPEAKER DOT PITCH 0.077(W) × 0.231(H) MM

POWER INPUT DC10-32V

OPERATING TEMP.  $-20^{\circ}\text{C} \sim +70^{\circ}\text{C RH } 90\% \text{ MAX}$ STORING TEMP.  $-30^{\circ}\text{C} \sim +80^{\circ}\text{C RH } 90\% \text{ MAX}$ 

110.000(W) × 62.832(H) MM

FREQUENCY 2400-2500MHZ
TRANSMISSION TYPE DIGITAL WIRELESS
VIDEO INPUT 1 CHANNEL
VIDEO SOURCE 1VP-P 75Ω
AUTO PAIR YES

POWER CONSUMPTION ABOUT 4W POWER SUPPLY DC9-32V

## **CAMERA**

SENSOR 1099 COLOR CAMERA EFFECTIVE PIXEL ARRAY 976 (H) X 496 (V) PICTURE ELEMENTS 480,000 PIXELS NTSC OUTPUT 720 (H) X 480 (V) PAL OUTPUT 720 (H) X 576 (V) OPTICAL FORMAT 1/4 INCH CAMERA CORRECTION R=0.45-1.0 F=2.5MM LENS WATERPROOF RATING IP69K

POWER CONSUMPTION ABOUT 3.5W(IR ON)
POWER INPUT DC10-32V

OPERATING TEMP.  $-40^{\circ}\text{C} \sim +70^{\circ}\text{C RH } 90\% \text{ MAX}$ STORING TEMP.  $-40^{\circ}\text{C} \sim +80^{\circ}\text{C RH } 90\% \text{ MAX}$ 

FREQUENCY 2400-2500MHZ TRANSMISSION TYPE DIGITAL WIRELESS

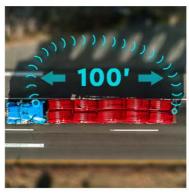
TRANSMISSION RANGE 100FT
VIDEO SOURCE 1VP-P 75Ω
S/N RATIO MORE THAN 48 DB

WHITE BALANCE AUTO IR CONTROL AUTO



#### **WIRELESS THAT WORKS**

Perfection takes time, especially with something as complicated as wireless transmission. This new system went through years of testing and multiple prototypes until we got it just right.



#### 100' TRANSMISSION

We guarantee this system to work up to 100ft. It's digital wireless transmission was perfected to work even at long distances with no interference.



#### **HIGHWAY SPEEDS**

Our transmission guarantee applies even at highway speeds! This means that even while travelling at 60-70mph, the system will hold the signal.



#### WATERPROOF + NIGHT VISION

With an IP69K rating (highest IP rating there is), the camera works in all weather conditions. 18 infra-red lights ensure a perfect view even on the darkest night.



#### **DUAL POWER OPTION**

System comes with two powering options - a cigarette lighter plug and a hard wire option. Either wire it to the vehicle's fuse box or plug it right into the 12V outlet!



#### **EASY INSTALL + INSTANT PAIR**

System installs in under an hour and comes with instant pair which allows you pair the camera and monitor together without leaving the cab.

