

Wireless Camera System with 5" Monitor (Dual Channel)

RVS-255W

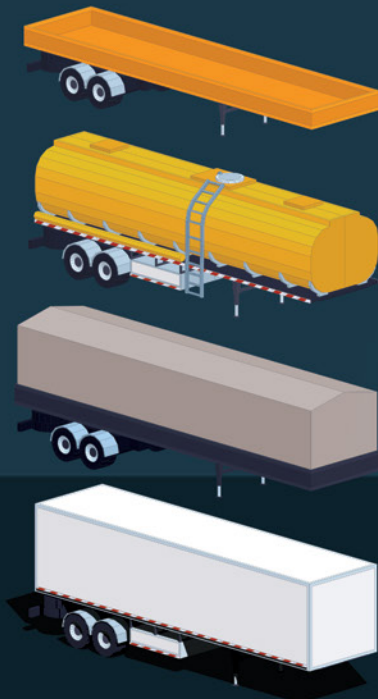
REAR VIEW
SAFETY
A Safe Fleet Brand



Part of our new SimpleSight™ Series, this system comes with one camera and has the ability to add a second. The system boasts a 100' digital wireless range for each camera which is guaranteed to work even at highway speeds. Installation takes less than an hour and the system comes with instant pair which allows the driver to pair camera to monitor without leaving the cab.

INSTANT PAIR

The Instant Pair feature allows you to pair the monitor to camera without leaving your cab. Simply hit **PAIR** on your monitor and turn on power for your trailer, and the backup camera and monitor will pair automatically.



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Mounting Brackets

Attach your monitor to the dashboard (1) or windshield (2)



SYSTEM SPECIFICATION

MONITOR

PANEL SIZE	5" LED DIGITAL PANEL
VIDEO SYSTEM	NTSC / PAL AUTO DETECTION
RESOLUTION	480 X 3 (RGB) X272
BRIGHTNESS	450 CD/m ²
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
ACTIVE AREA	110.000(W) × 62.832(H) MM
POWER INPUT	DC10-32V
OPERATING TEMP.	-20°C ~ +70°C RH 90% MAX
STORING TEMP.	-30°C ~ +80°C RH 90% MAX
FREQUENCY	2400-2500MHZ
TRANSMISSION TYPE	DIGITAL WIRELESS
VIDEO INPUT	2 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
LENS	F=2.5MM
VIEWING ANGLE:	130°
WATERPROOF RATING	IP69K
POWER CONSUMPTION	ABOUT 3.5W(IR ON)
POWER INPUT	DC10-32V
OPERATING TEMP.	-40°C ~ +70°C RH 90% MAX
STORING TEMP.	-40°C ~ +80°C RH 90% 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