Wireless Camera System



4CH Digital Wireless Rear View Camera System

RVS-4W-HD

Easily pair this monitor with up to 4 backup cameras without leaving your cab and hit the road in no time!

This 4-Camera system gives crystal clear HD images on a quad-view monitor, and pairs with up to 4 SimpleSight 130° wireless backup cameras* that have 18 infrared illuminators which enable much-needed night vision on long trips.

The 4W-HD transmits up to 100ft without interruption, even at highway speeds, and is able to endure the harshest of weather/dust/water conditions with its IP69K rating.

Take it to work with you; its industrial build allows it to withstand 20G force for vibration and 100G for shock, not to mention the waterproof connectors that come with it.



CRYSTAL CLEAR HD IMAGES

4 Channel Video, Quad View/Split View/3 Cam View/Full View.

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 traveling 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.

MULTIPLE CAMERA ORIENTATIONS

Pair with 4 wireless HD backup cameras capable of mounting in different orientations, including driverside, passenger-side, and forward-facing.

INDUSTRIAL GRADE

Built to withstand the shock and vibration associated with industrial applications; 20G force for vibration and 100G for shock





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Mutiple camera view options



Quad View



Split View



3 Camera View



Single Backup Camera View

Monitor	
Panel Size	7" Digital HD Panel
Video System	NTSC / PAL Auto Detection
Resolution	1024 X 3 (RGB) X 600
Brightness	LED, 450 cd/ ²
Contrast Ratio	500:1
Screen Aspect Ratio	16:9
Field of View	Top 50°, Bottom 70°, L/R 70°
Power Supply	DC 10-36V
Power Consumption	<5W
Power Consumption Viewing Angle	<5W UP–50°, DOWN–70°, LEFT–70°, RIGHT–70°
Viewing Angle	UP-50°, DOWN-70°, LEFT-70°, RIGHT-70°
Viewing Angle Video Source	UP–50°, DOWN–70°, LEFT–70°, RIGHT–70° 1Vp-p, 75Ω
Viewing Angle Video Source Transmission Range	UP–50°, DOWN–70°, LEFT–70°, RIGHT–70° 1Vp-p, 75Ω 100 FT in open area
Viewing Angle Video Source Transmission Range Vibration Rating	UP-50°, DOWN-70°, LEFT-70°, RIGHT-70° 1Vp-p, 75Ω 100 FT in open area 20G
Viewing Angle Video Source Transmission Range Vibration Rating Shock Rating	UP-50°, DOWN-70°, LEFT-70°, RIGHT-70° 1Vp-p, 75Ω 100 FT in open area 20G 100G
Viewing Angle Video Source Transmission Range Vibration Rating Shock Rating Operating Temperature	UP-50°, DOWN-70°, LEFT-70°, RIGHT-70° 1Vp-p, 75Ω 100 FT in open area 20G 100G -20°C ~ +65°C

Camera	
Image Sensor	1/3" Color
Active Pixels	1292 x 968V
Chief Ray Angle	9 degrees linear
Night Vision Range	About 5M
Audio Input	High sensitivity, -36DB microphone
Waterproof Level	IP69K
2.4G Wireless Transmitting Distance	100' in open area
Power Supply	DC 10-36V
Viewing Angle	120°
Amp Draw	12V/260mA±10% / 3.12W±10%
Power Consumption	<5W
S/N Ratio	More than 48 Dh
O/ IT IIULIO	More than 48 DD
Electron Shutter	1/100,000(s), ON/OFF
-,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	more than 10 DD
Electron Shutter	1/100,000(s), ON/OFF
Electron Shutter Video Output	1/100,000(s), 0N/0FF 1Vp-p 75Ω
Electron Shutter Video Output Maximum Current	1/100,000(s), 0N/0FF 1Vp-p 75Ω <250mA
Electron Shutter Video Output Maximum Current Working Temperature	1/100,000(s), 0N/0FF 1Vp-p 75Ω <250mA -20 to 65 °C

