

BLIND SPOT BACKUP CAMERA SYSTEM

RVS - 775613

REAR VIEW
SAFETY
REVERSE WITH CONFIDENCE™



This tractor trailer blind spot camera system is complete with a crystal clear Digital 7" LED DIGITAL PANEL color monitor with mirror image capability, a 3 channel multiplexer with automatic system switch, 120° CCD side camera (right or left side) with 30 foot infra-red night vision and all the wires, connectors and mounts you will need. The system is completely weather proof with an IP68 rating, strong and reliable, shock resistant, with a 20G vibration rating (highest in the industry). It comes with a full year warranty.

BLIND SPOT BACKUP CAMERA SYSTEM RVS - 775613

REAR VIEW
SAFETY
REVERSE WITH CONFIDENCE™

- COMPLETELY WEATHERPROOF WITH AN IP68 RATING
- 7" LED DIGITAL PANEL COLOR MONITOR WITH MIRROR IMAGE CAPABILITY
- 1/4 SHARP® COLOR CCD, 250K PIXELS, 2.1 MM WIDE LENS WITH 120° ANGLE
- SHOCK RESISTANT WITH A 20G VIBRATION AND 100G IMPACT RATING



MONITOR

MONITOR TYPE	LED DIGITAL PANEL
SCREEN SIZE	7"
DOT RESOLUTION	800 X 3 (RGB) X 480
DISPLAY FORMAT/CONTRAST	16:09 / 500:01:00
DISPLAY BRIGHTNESS	400CD/m ²
VIEWING ANGLE	U:50° D:60° L/R:70°
VIDEO INPUT	3 CHANNEL CVBS
VIDEO SOURCE	1VP-P, 75Ω
POWER SUPPLY	DC 9V - 32V
POWER CONSUMPTION	5W
AUDIO OUTPUT	0.5W SPEAKER
OPERATING TEMPERATURE	-20°C ~ +70° C
STORAGE TEMPERATURE	-30°C ~ + 85°C
VIDEO SYSTEM	AUTO NTSC/PAL
OVERALL DIMENSIONS	7" (L) X 5" (H) X 1" (D)
WEIGHT	400G
IMPACT RATING	5G
DOT PITCH	0.192 (H) X 0.1805 (V)
SYNC SYSTEM	INTERNAL

CAMERA

SENSOR	1/4" SHARP® COLOR CCD
PICTURE ELEMENTS	250,000 PIXELS
GAMMA CORRECTION	R=0.45 TO 1.0
IMAGE SENSOR	480 TV LINES, PAL: 500 (H) X 582 (V), NTSC: 510 (H) X 92 (V)
LENS	2.1MM
VIEW ANGLE	120°
SYNC SYSTEM	INTERNAL SYNCHRONIZATION
INFRA-RED DISTANCE	30 FEET (9 INFRARED)
USABLE ILLUMINATION	0 LUX (IR ON)
POWER SOURCE	DC 9V - 32V
S/N RATIO	MORE THAN 48DB
ELECTRONIC IRIS	1/50, 160-1/100,000SEC
VIDEO OUTPUT	1VP - P, 75 Ω
IR SWITCH CONTROL	ACDS AUTOMATIC CONTROL
VIBRATION AND SHOCK RATING	20G / 100G
OPERATING TEMPERATURE	-40°C ~ +80°C / RH 95% MAX
STORAGE TEMPERATURE	-40°C ~ +60°C / RH 95% MAX