

BACKUP CAMERA SYSTEM WITH REAR SENSORS RVS-770613-NM-112

 **REAR VIEW
SAFETY**
A Safe Fleet Brand



**Industrial
Products®**



NOTE: MINOR DETAILS MAY CHANGE
BASED ON ITEM CONFIGURATION

This Backup Camera system comes with backup sensors that integrate flawlessly into the backup camera system alerting you audibly about potential hazards behind your vehicle. These sensors when integrated into our system not only alert you audibly but also display on the monitor the distance you have behind your vehicle. The Backup Camera System is completely weather proof with an IP69K rating (highest in the industry). This system comes complete with everything needed to install so that it can go straight from the box to protecting your safety.

BACKUP CAMERA SYSTEM WITH REAR SENSORS

RVS - 770613-NM-112

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- COMPLETELY WEATHERPROOF WITH AN IP69K RATING
- 7" DIGITAL TFT LCD COLOR MONITOR WITH MIRROR IMAGE CAPABILITY
- 1/4 SHARP® COLOR CCD, 250K PIXELS, 2.1 MM WIDE LENS WITH 130° ANGLE
- 3 CHANNELS ALLOWING YOU TO CONNECT ADDITIONAL CAMERAS
- SHOCK RESISTANT WITH A 20G VIBRATION AND 100G IMPACT RATING



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MONITOR

MONITOR TYPE	TFT LCD
SCREEN SIZE	7"
DOT RESOLUTION	800 X 3 (RGB) X 480
DISPLAY FORMAT/CONTRAST	16:9 / 500:1
DISPLAY BRIGHTNESS	400CD/m ²
VIEWING ANGLE	U:50° D:60° L/R:70°
VIDEO INPUT	3 CHANNEL
VIDEO SOURCE	1VP-P, 75Ω
POWER SUPPLY	DC 12V-24V (+/- 10%)
POWER CONSUMPTION	5W
OPERATING TEMPERATURE	-30°C ~ +80° C
VIDEO SYSTEM	AUTO NTSC/PAL
OVERALL DIMENSIONS	7" (L) X 5" (H) X 1" (D)
WEIGHT	400G
VIBRATION RATING	5G
DOT PITCH	0.192 (H) X 0.1805 (V)
SYNC SYSTEM	INTERNAL

CAMERA

CAMERA	1/4" SHARP® COLOR CCD
PICTURE ELEMENTS	250,000 PIXELS
GAMMA CORRECTION	R=0.45 TO 1.0
IMAGE SENSOR	600 TV LINES, PAL: 500 (H) X 582 (V), NTSC: 510 (H) X 92 (V)
LENS	2.1MM
VIEW ANGLE	130°
WATERPROOF RATING	IP69K
SYNC SYSTEM	INTERNAL SYNCHRONIZATION
INFRA-RED DISTANCE	50 FEET (18 INFRARED)
USABLE ILLUMINATION	0 LUX (IR ON)
POWER SOURCE	DC 12V-24V (+/- 10%)
S/N RATIO	MORE THAN 48DB
ELECTRONIC IRIS	1/50, 1/60-1/100,000SEC
VIDEO OUTPUT	1VP-P, 75 Ω
IR SWITCH CONTROL	ACDS AUTOMATIC CONTROL
VIBRATION AND IMPACT RATING	20G / 100G
OPERATING TEMPERATURE	-40°C ~ +80°C / RH 95% MAX
STORAGE TEMPERATURE	-40°C ~ +60°C / RH 95% MAX
NET WEIGHT	220Z

SENSORS

SENSORS	4 ACOUSTIC FLUSH MOUNT WEATHERPROOF
DIMENSION	8MM Ø X 5MM
DETECTING ANGLES	HORIZONTAL 30° VERTICAL 50°
DETECTION RANGE	12 INCHES TO 7 FEET
SPEAKER TYPE	40MM Ø MAGNETIC
SPEAKER SOUND OUTPUT	80 DB AT 10 CM
POWER SPECIFICATIONS	11 - 15 VOLTS DC
SOUND OUTPUT	3.0 W
OPERATING TEMPERATURE	122 °F TO -4 °F
PROCESSOR DIMENSIONS	4.25 IN X 2.83 IN X 1.23 IN
SENSOR DIMENSIONS	0.82 IN Ø X 0.51 IN
SPEAKER DIMENSION	2.00 IN Ø X 0.75 IN
VOLUME CONTROLLER	1.70 IN X 0.51 IN X 0.40 IN
SENSOR CABLE LENGTH	8 FT
POWER WIRE LENGTH	6 FT
SPEAKER CABLE LENGTH	5 FT
VOLUME CONTROLLER LENGTH	15 FT