

BACKUP CAMERA SYSTEM (NO MULTIPLEXER) RVS - 770613 - NM

REAR VIEW
SAFETY
REVERSE WITH CONFIDENCE™



This backup camera system is complete with a crystal clear 7" LED Digital Panel color monitor with distance grid lines and mirror image capability, 130° SHARP® CCD backup camera with 50 foot infra-red night vision and all the wires, connectors and mounts you will need. The rear view camera system is completely weather proof with an IP69K rating, strong and reliable, shock resistant, with a 20G vibration and 100G shock rating (highest in the industry). It comes with a full year warranty.

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- COMPLETELY WEATHERPROOF WITH AN IP69K RATING
- 7" LED DIGITAL PANEL COLOR MONITOR WITH MIRROR IMAGE CAPABILITY
- 1/3 SHARP® COLOR CCD, 410K PIXELS, 2.5 MM WIDE LENS WITH 130° ANGLE
- SHOCK RESISTANT WITH A 20G VIBRATION AND 100G IMPACT RATING



MONITOR

PANEL SIZE	7" LED DIGITAL PANEL
DOT RESOLUTION	800 X 3 (RGB) X 480
SCREEN MODE	16:09
CONTRAST RATIO	500:01:00
DISPLAY BRIGHTNESS	400CD/m ²
FIELD OF VIEW	U:50° D:60° L/R:70°
CAMERA INPUT	3 CHANNEL
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	0.1926 (H) X 0.1710 (V)
ACTIVE AREA	154.08(H) X 85.92(V) MM
SYNC SYSTEM	INTERNAL

CAMERA

CAMERA	1/3" SHARP® COLOR CCD
PICTURE ELEMENTS	410,000 PIXELS
GAMMA CORRECTION	R=0.45 TO 1.0
IMAGE SENSOR	620 TV LINES
PIXELS	PAL: 752 (H) X 582 (V), NTSC: 811(H) X 507 (V)
LENS	2.5MM
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 9V-32V
S/N RATIO	MORE THAN 48DB
ELECTRONIC IRIS	1/50, 160-1/100,000SEC
VIDEO OUTPUT	1VP - P, 75Ω
IR SWITCH CONTROL	ACDS AUTOMATIC CONTROL
VIBRATION AND SHOCK RATING	20G / 100G
OPERATING TEMPERATURE	-40°C ~ +70°C / RH 95% MAX
STORAGE TEMPERATURE	-40°C ~ +85°C / RH 95% MAX

**QUICK
FACT**

Same camera is used in hundreds of OEM applications



System usually outlives the vehicles they are mounted on



Installation Time:
2 hours

Adjustable Sunshade



Built In Mic



18 Infra-Red Lights

For ultimate vision at night



Weighs 22 Ounces

Commercial grade build



Heavy Duty Metal



Auto Iris Sensor

Infra-reds adjust strength based on outside light



IP69K Rating

Protected against close range, high pressure spray downs

BACKUP CAMERA

This color CCD camera is built with heavy duty zinc metal which encases the 2.5 mm Sharp lens. It has a viewing angle of 130 degrees and 620 TV lines, which means you get the best quality image with no blind spots. The 18 infra red lights allow you to see up to 50 feet even in the darkest night and the foam around the lens guarantees no glare from these infra reds.

With an IP69K rating this camera will be fit to ride out any storm and boasts a 20G impact rating as well as aircraft grade cable connections.

Auto Dimming
Screen dims in low light



Super Sharp Digital Image



TFT LCD Display
Just one inch thin



Removable Sunshade



Distance Grid Lines

Optional: can be switched on or off



Built In Speaker



Back-lit Buttons

Buttons illuminate in the dark

WIDESCREEN MONITOR

Our 7" LED Digital Panel Color Monitor comes with a Super Sharp Digital Display and a pixel resolution of 800 X 3(RGB) x 480.

The distance grid lines that come standard with these monitors are optional and adjustable.

It has built-in speakers and its menu can be navigated with the on dash buttons or with the remote which comes included.

Learn more about other cameras & driver safety products by Rear View Safety on our website.