

COMMERCIAL GRADE FULL HD BACKUP CAMERA SYSTEM RVS - 770613-HD

REAR VIEW
SAFETY
A Safe Fleet Brand



This is the system you've been waiting for. The RVS-770613-HD is the full HD version of our popular RVS-770613 Backup Camera System that put us on the map all those years ago. The system is complete with a 7" 1080P Full HD monitor and full HD waterproof backup camera. The backup camera has an ultra-wide 130° viewing angle, and 18 Infrared illuminators enable you to see everything behind you, even in total darkness. This unique system is truly the future of safety technology.

FULL HD BACKUP CAMERA SYSTEM

RVS - 770613-HD

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



MONITOR

MONITOR TYPE	TFT LCD
SCREEN SIZE	7"
DOT RESOLUTION	1920 X 1080P
DISPLAY FORMAT/CONTRAST	16:9 / 500:1
DISPLAY BRIGHTNESS	400CD/m ²
VIEWING ANGLE	U:50° D:60° L/R:70°
VIDEO INPUT	4 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
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	1920 X 1080P
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, 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
NET WEIGHT	220Z



Equipped with a Full HD backup camera and monitor



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



Full HD Sensor

Increases overall awareness and visibility



IP69K Rating

Protected against close range, high pressure spray downs

FULL HD BACKUP CAMERA

This Full HD CCD Color 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 of night and the foam around the lens guarantees no glare from these infra-reds.

With an IP69K rating, this camera is be fit to ride out any storm and boasts a 20G vibration rating.

This device comes equipped with Aircraft Grade cable connections.

Auto Dimming

Screen dims in low light



Full HD Image Quality



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

FULL HD WIDESCREEN MONITOR

Our 7" Full HD TFT LCD Color Monitor comes with a Super Sharp Digital Display and a pixel resolution of 1920 x 1080p.

The distance grid lines that come standard with this monitor can be turned on or off.

It has built-in speakers, 4 video inputs and its menu can be navigated with the on dash buttons.

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