

BACKUP CAMERA SYSTEM
WITH WATERPROOF QUAD VIEW MONITOR
AND HEATED CAMERA

RVS - 8129900Q

REAR VIEW
SAFETY
A Safe Fleet Brand



This Waterproof Camera System is perfect for your rugged outdoor camera use. The 7" QUAD DIGITAL TFT-LCD monitor boasts a touch screen display and is completely waterproof and suitable for any application which is exposed to water. The 120° backup camera boasts a 2.1 mm lens with 30 infra-red illuminators which enables you to see in total darkness. The camera's die cast casing has an IP69K rating which can withstand all weather conditions. The camera has a built-in heater for extreme cold and can operate at up to -45° Celsius. Sound is included on the camera and all the cabling is fully weatherproof with aircraft grade connectors.

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- COMPLETELY WEATHERPROOF WITH AN IP69K RATING
- 7" DIGITAL TFT LCD COLOR MONITOR WITH REMOVABLE SUNSHADE
- 2.1 MM COLOR CCD CAMERAS WITH A 120° VIEWING ANGLE
- 4 CHANNEL SYSTEM ALLOWING YOU TO CONNECT AN ADDITIONAL CAMERA
- SHOCK RESISTANT WITH A 10G VIBRATION AND 100G IMPACT RATING



MONITOR

DIMENSION	7"
TV SYSTEM	NTSC/ PAL
RESOLUTION	800 X 3 (RGB) X 480
BRIGHTNESS	400 CD/M ²
CONTRAST	500 :1
VIEWING ANGLE	U: 50°/ D: 60°, R/L: 70°
ASPECT RATIO	16:9
OPERATING TEMPERATURE	-10~+65°C
STORAGE TEMPERATURE	-30~+80°C
POWER SUPPLY	DC 9V - 32V
POWER FOR CAMERAS	MAX. 4x300MA, 12V
DOT PITCH	0.192 (H) X 0.1805 (V)
VIDEO INPUTS	4 VIDEO INPUTS; 1 DVD INPUT
AUDIO INPUTS	4 AUDIO INPUTS; 1 DVD INPUT
VIDEO OUTPUTS	1 REC VIDEO OUTPUT
AUDIO OUTPUT	1 LIVE AUDIO OUTPUT
TOUCH SCREEN TRANSMITTANCE	≥80%
SCREEN OPERATION PRESSURE	10~110G
SCREEN RESPONSE TIME	<10MS

CAMERA

IMAGE DEVICE	1/3" SONY® SUPER HAD CCD
TV SYSTEM	PAL / NTSC
TOTAL NUMBER OF PIXELS	PAL: 537 (H) X 597 (V) / NTSC: 537 (H) X 505 (V)
EFFECTIVE PIXELS	PAL: 500 (H) X 582 (V) / NTSC: 510 (H) X 492 (V)
SENSING AREA	4.9MM (H) X 3.7 MM(V)
SYNC. SYSTEM	INTERNAL
RESOLUTION	700 TV LINES
MINIMUM ILLUMINATION	0 LUX (WITH IR)
MICROPHONE	YES
VIDEO OUTPUT	COMPOSITE SIGNAL (1.0 V P - P, 75 Ω)
GAMMA CORRECTION	0.45
AGC	ON
S/N RATIO	BETTER THAN 48DB
WHITE BALANCE	AUTO
ELECTRONIC SHUTTER	1-50-1/100,000 SEC. / 1/60-1/100,000 SEC.
BLC	AUTO
CURRENT CONSUMPTION	MAX. 300 MA
POWER SUPPLY	DC 9V - 32V
ANTI-VIBRATION	10G
OPERATING TEMPERATURE	-45 °C ~ +70 °C, RH 95% MAX
STORAGE TEMPERATURE	-45 °C ~ +80 °C, RH 95% MAX
LENS	3.6MM OPTIONAL
LENS ANGLE	120°



HEATED CAMERA

Our Heated CCD Camera is made for those real intense moments. With an IP69K rating and heated lens, this camera is made to withstand almost anything mother nature throws against us. It has a viewing angle of 120° and boasts 30 Infra-red Illuminators giving you an ideal image at all times. Adding to its durability is its 100G Impact Rating and Aircraft Grade Cable Connections.



WATERPROOF QUAD VIEW MONITOR

In addition to all the features packed into this monitor, its casing is also completely waterproof! It has an IP69K rating which means that even with the most severe weather thrown against it, this monitor will still function perfectly. With its built-in speakers, quad view display, grid lines, auto dimming, back-lit buttons and touch screen, this monitor truly has it all.

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