

Advanced AI Camera

1080p Wide Angle Advanced AI Camera with 18 Infrared Illuminators

RVS-770-AI

Improve driving safety with our cutting-edge smart camera, where simplicity meets innovation. Say goodbye to complex control units and bulky detection mechanisms. Seamlessly integrate our AI-powered camera directly with your RVS monitor, DVR, and beyond. Enhance drivers' awareness of the distance and type of any obstacle in the vehicle's surroundings with the aid of visual and audible alerts backed by advanced object proximity detection.



Optional Monitor



Complete Visibility

Eliminates blind spots through intelligent monitoring with front, back and side Full HD AI cameras.



Advanced Detection

Identifies pedestrians, cyclists, and vehicles for enhanced vehicle-surrounding awareness.



Precision Monitoring

Detects various human postures for greater accuracy and protection.



Detection Zones

3 alert zones for enhanced monitoring of areas surrounding the vehicle.



Visual Alerts

Color coded and intuitive visual alerts enhance your situational awareness.



Audible Warnings

Experience the immediacy of audio alarms, emanating directly from your monitor device.



Easy Integration

Straightforward connection to your existing RVS monitors and DVR systems.



Durability

Endures extreme conditions with robust IP69K water and dust-resistant camera.

AI CAMERA SPECIFICATION

Resolution	1920 X 1080P
Frame Rate	25 or 30
Video Output	AHD (1.0Vp-p, 750hm)
Viewing Angle	Side view: 52° (Horizontal) Front / Rear view: 140° (Horizontal)
Audio Output	Yes
Power Supply	DC 10V-32V
Power Consumption	≤2.5W
Power Dissipation	260mA @12V 140mA @24V
Waterproof Rating	IP69K
Operating Temperature	-20~+70°C
Storage temperature	-30~+80°C
Vibration Resistance	5.9G
Dimensions	95 X 60 X 70 (mm)

Backup Camera Adjustable Detection Zones

