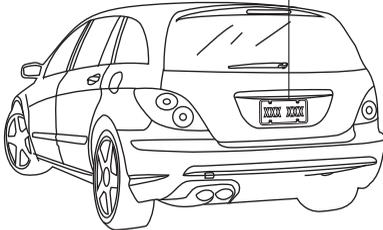


# Audiovox ACA700IR Rear View Camera

When Installed correctly this camera will automatically turn on when your vehicle is placed in the reverse gear setting. There are no options or user settings on this camera. Please refer to your Monitor owners manual for viewing instructions.



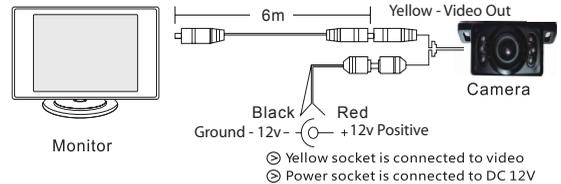
Reference position



## Questions?? Audiovox Tech Support 1-800-323-4815

All specifications and documents are subject to change at any time. Audiovox is in no way responsible for damage incurred due to incorrect installation or improper use. Rearview cameras are designed to aid and assist drivers. It is your responsibility to check and double check your surroundings before moving your vehicle. Always use due care when operating a motor vehicle.

## Installation



### Professional Installation Is Recommended.

This camera is designed to be mounted at the rear of the vehicle. Find a location that will not obstruct any equipment on your vehicle and will allow you to safely route the power/video cable into the vehicle. Use caution to not block or obstruct airbags or any safety device.

All connections should be made inside the vehicle as the power and video connections are not waterproof.

Always check twice before drilling a hole or screwing into something to insure there is nothing behind that surface.

Connect the RED power cable to the 12 Volt Positive wire from your White Reverse Lamp. Connect the Black power cable to a 12 Volt Ground ( Example a screw or bolt ).

Connect the video output ( yellow ) connection to the included extension cable and route the cable to the front of the vehicle. Connect this to your Monitor's rear view camera input.

### Specifications:

Image sensor	OV7740
System	PAL/NTSC
Effective Pixels	648 x 488
Resolution	420 TV lines
Viewing Angle	120 Degree
LUX	0 Lux W/IR
Power Supply	DC12V
Operating Temp	-20C ~ +75C
IP Rating	IP67

This camera is designed with IR LED's to assist with viewing the area behind a vehicle when in complete darkness. When in IR mode the image will appear in Black & White, not color. This is normal operation. This camera should not be wired to have power at all times. It is designed to be used when the vehicle is in reverse gear ONLY. Wiring the camera "hot" will cause damage to the camera and or shorten it's life. Use care when mounting to not over tighten the mounting screws and crack the camera mounting base.