

SPECIFICATIONS

Power Supply	DC 12v
Lens Angle (Deg.)	170°
TV System	NTSC
Video Output	1.0vp-p, 75Ω
S/N Ratio	< 48 dB
IP Rating	IP68
Operating Temp. (Deg. C)	-30°C ~ +70°C (RH 95% Max.)
White Balance	Auto
Minimum Illumination	0.5 LUX
AGC	Auto
Resolution (TV Lines)	480
Electronic Shutter	1/60 (NTSC)
Effective Pixels	628 x 586

Above parameters can be modified without notification.



Planet Audio

USER'S MANUAL PCAM40B | REAR VIEW LICENSE PLATE MOUNT CAMERA www.planetaudio.com

TELEPHONE

888-990-1236 US Toll-free
805-751-4854 Customer Service

TECHNICAL SUPPORT

www.planetaudio.com/support



USER'S MANUAL



PCAM40B REAR VIEW LICENSE PLATE MOUNT CAMERA FEATURING HIDDEN MOUNTING BRACKET

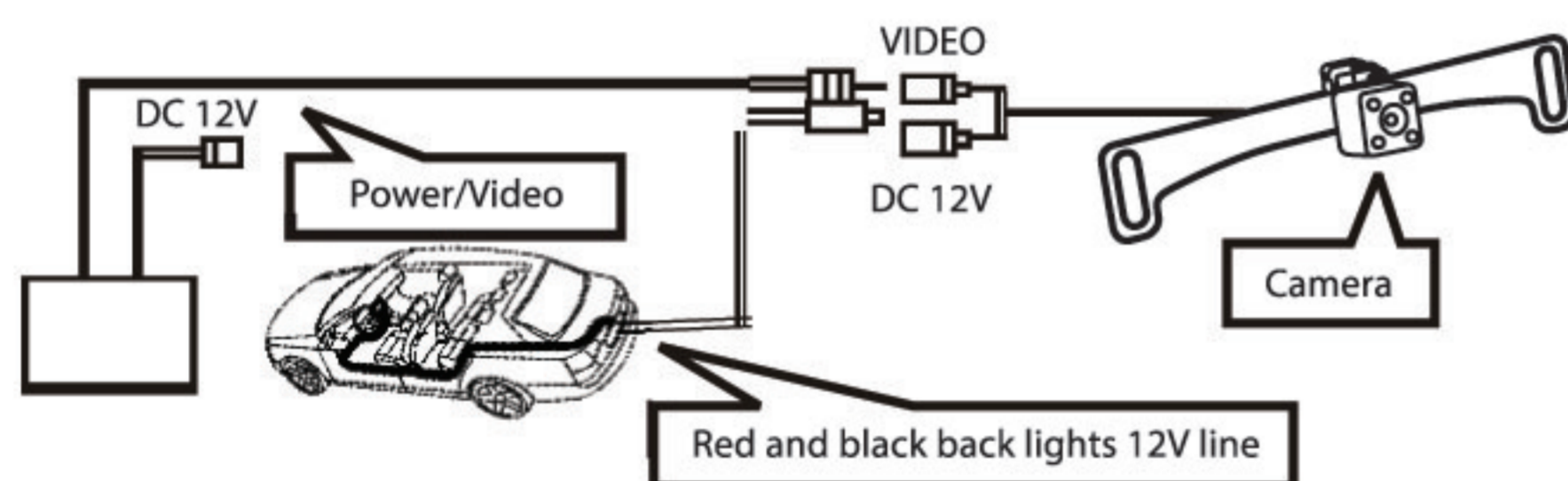
**DO NOT FULLY RELY ON REVERSE CAMERA
WHEN BACKING UP.
ALWAYS KNOW YOUR SURROUNDINGS
BEFORE BACKING UP.**



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INSTALLATION

1. WIRE CONNECTION



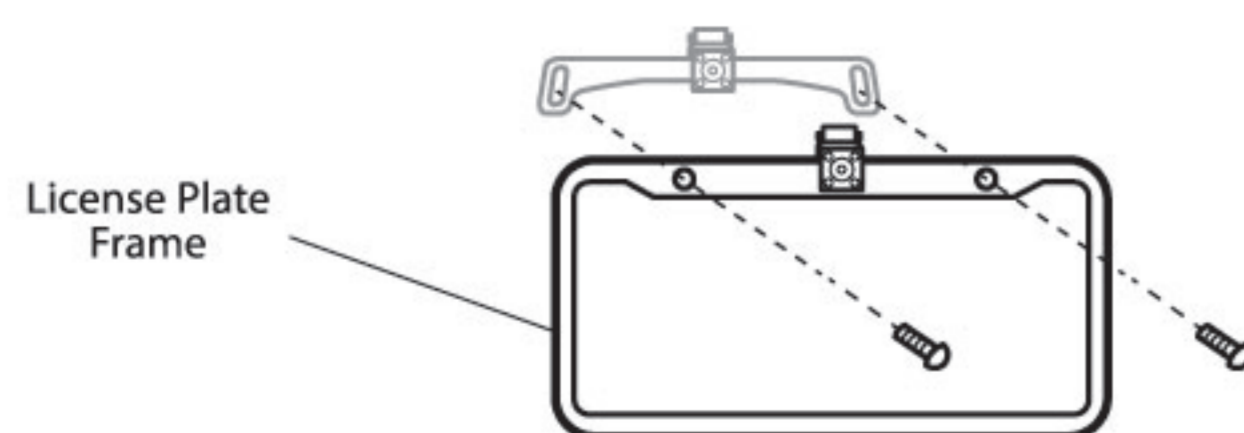
Complete all required connections so that all lines are hidden in vehicle.

2. CAMERA INSTALLATION

Camera should be installed in the following configuration:

License Plate Frame Mount – Align camera frame with top-set of screw holes on license plate or license plate frame. Affix camera using license plate mount screws. See: (diagram 1)

Attention: The camera switch is controlled by reverse gear shift.



(diagram 1)

OPTIONAL

To remove the distance guide lines:

1. Turn the system OFF before proceeding
2. Cut the white loop wire located at the connection points (camera end).
3. Insulate the wire, using tape or crimp connectors on both ends.
4. Reconnecting the wire will display the guide lines again.

To invert the camera image:

1. Turn the system OFF before proceeding
2. Cut the blue loop wire located at the connection points (camera end)
3. Insulate the wire, using tape or crimp connectors on both ends.
4. Reconnecting the wire will orient the image back to its original position.

TROUBLESHOOTING GUIDE

The following checklist might help to solve the problems when using this unit. Please double check to ensure connection and procedure of operation is done properly before using checklist.

PROBLEM	CAUSE/SOLUTION
NO IMAGE	Check that power cable is securely connected.
	Check to ensure there is a good connection between video-in and monitor.
	Check that REVERSE GEAR is engaged. Check to ensure correct monitor setup.
IMAGE BLURRING	Check for water/water stain or dust on camera lens. Clean camera lens
IMAGE SHAKING	Check to insure camera is mounted and secured tightly.
IMAGE SLANTED	Adjust camera mounting bracket

NOTE:

If problems persist – consult nearest service dealer. DO NOT attempt to disassemble or modify unit.