

PROLINK I REAR VIEW MONITOR MODEL G500







CAMERA NOT INCLUDED





♠ Warning

- Specifications and manual content are subject to change without any notice.
- Before using the products, please read the manual and preserve it well.

KIT CHARACTERISICS

- 1 Five inch high resolution color TFT LCD
- 2 Free power input DC11V-32V
- 3 Three-channel CVBS input, one-channel video input.
- 4 Normal mirror image setup.
- 5 Automatic manual selection when automatic monitor in sleeping mode
- 6 Compulsory signal switch: The images from CAM1 or CAM2 will be activated automatically, when backing up the car or opening the door of car. Reversing image priority.
- 7 Power supply of camera while CAM1 CAM2 is in operation power of CAM2 CAM1 will be cut off automatically Effectively prolong the life of the cameras and fulfill the objective of saving car power
- 8 Jacks AV input and output
- 9 Automatic induction of LED indicator. It will be activated automatically when the environment is dark, so that the user still can see the key of the monitor clearly
- 10 Double PCB effectively heighten the ability of shock resistance.
- (8G) 11 Remote control or manual operation
- 12 Shell of the monitor is made from ABS resisting high temperature
- 13 Blue light indicates startup, and red light indicates sleeping mode.



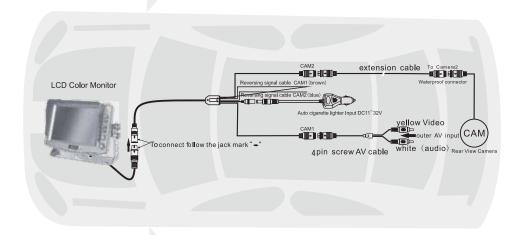
PRECAUTIONS

installing

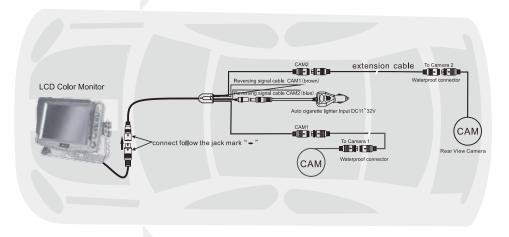
- 1. Please take time to read the manual before installing or using our products.
- 2. Before connecting the power please check the connection of the cables as damage mayoccurif the cables are connected incorrectly.
- 3. The monitoris not wat er proof so please do not install it out doors
- 4. To avoid damaging your monit or please disconnect the power. whenever carrying out welding or electrical repairs to your vehicle.
- 5. Please make sure that all the cables are connected securely.
- 6. Donot attempt to open the housing of the monitor, alwats refer all service to expierenced authorised technicians.
- 7. Please do not runt he cables alongside with hig htemperature or moving components.
- 8. In order to evacuate high temperatures inside the monitor do not obstrust the ventilation holes in the monitors shell.
- 9. High vdt ages are present inside the monitor so please do not open.
- 10. While driving please do not watch DVD's or other video programmeson your monitor
- 11. Please do not use caustic chemical cleaner to clean your monitor.

SYSTEM CONECTION

I , Single camera system connection



${ m II}$, Double camera system connection









3







Before you request for service/repair

PI ease carry out the following checks

Fault Condition	Possible Causes
No Picture, No Sound	Improper connection with Automobile adapter. Use of unauthorized power supply. Power switch is on OFF position
No Picture	Check whether AV line is plugged well.
No sound	Check wether the audio wire is connected well, or if the volume level is turned off or too low.
Dark Picture	Check whether the brightness and contrast controls are adjusted correctly or if the temperature is too low.
No color	Check the color adjustment
Upside down or lateral inverted picture	Maybe improperly adjusted Horizontal Vertical on the remote controler.
No backing function (i.e. picture)	Check whether the single brown/blue wire is connected to the positive wire of the reversing light.

TECHNICAL ASSISTANCE:

If you need assistance setting up or using your Gator product now or in the future, call Gator Support.

Australia TEL: 03 – 8587 8898 FAX: 03 – 8587 8866 Mon-Fri 9am – 5pm AEST

Please retain this user guide for future reference.

If you would like to download a digital copy of this manual, or other Gator manuals/software, please visit the TDJ.com.au website and click 'Help/Downloads' for information on where to find the manuals/software.

16

REMOTE CONTROL

IX 、 Remote Control operation

MUTE:

Press this button, sound disappears, press it again or VOL+/VOL - to resume normal sound

POWER:

Press this button to turn off the monitor. Press it again to turn on the machine.

CH button(up/down)

press this button to seect MENU mode.

VOL - / + (Volumeadjust/analog quantity):

Press VOL - ,the volume of Display -/analog quantity-.

Press VOL +, the volume of Display +/analog quantity+.

Menu

Press this button to select MENU mode.

MODE:

Press this button to access the different screen modes such as Standard, Soft, Vivid and light.

CALL:

Press this but ton to dsplay AV character currently watching

TIMER

Time setup of sleep off, it is used to set the time off within 120 minutes.

Language:

Press this button can realize the switch of Chinese, English,

AV1 / AV2 shift:

Press this button is to realize switch between Cam1 and Cam2 pictures.

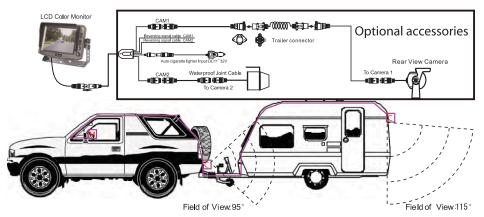
=

Press this button is to flip the picture horizontally.

₩

Press this button is to flip the picture vertically.

III Trailer backup camera system connection















Optional accessories Accessories included with monitor CTX7WD 3 PieceCaravan/Trailer Pro Ouick Disconnect Kit Sold seperately Interconnector U shape Mount Remote control Weather proof Weather proof Wiring Harness 4pin screw AV Cable Connector Car side Connector Car side pro Link Extension Cables sold in various lengths PLC3= 3 Metres PLC7=7 Metres PLC10= 10 Metres Mounting Bracket extension cable

MONITOR

IV. Technical parameters

Audio output:≤1W

Prduct:LCD Color Monitor
Display Device: Color TFT-LCD

Screen Size:5 inches

Loudspeaker: Φ 4cm 16 Ω /1W Connect plug: 13pins S-Video Application Power Supply:

1.AC power supply-AC Adapter(DC11V-32V)
2.Automobile storage battery(12V/24V)

Resolution:640X3(H)X480(V)

Viewing Angle: Up/Down 45/65, Left/Right 65/65

Brightness:300cd/m² Contrast:500:1

Power Consumption: 5W Max

Outer Dimension: LxWxH 152x115x52 (without bracket)

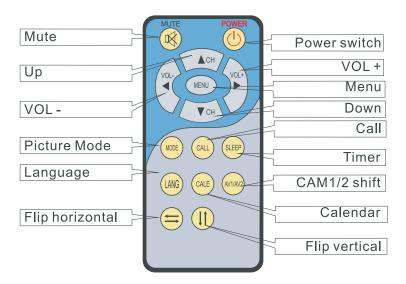
Weight: Appro 350g

△ Special Notice

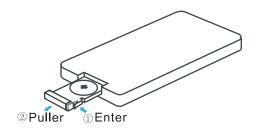
Bright spots or dark spots may appear on the screen. This is a normal phenomenon associated with the active matrix display technology and is not a sign of malfunction. Do not attempt to adjust. For any failures, please turn off the unit immediately and contact us or local dealer. This device integrates a great deal of fine electronic components. Disassembly or alternation may result in damages or breaks and avoid warranty

PR MOTE CONTROL

VII 、Remote controller



VIII、Battery of Remote controller



Uses Button Cell BAttery (CR 2025 or equivalent)

CAMERA OPTIONS



G80VS Nissan Tida 2006-2010



Mitsubishi Lancer Hatch 2009-2010



G50CC PRO CCD Camera for Truck and Commercial usage



Kia Cerato 2009-2010



G132VS Mitsubishi Lancer Sedan 2007-2010



Nissan Dualis 2007-2010 Pathfinder R51 2005-2010 X-Trail 2007-2010



G20VS Foed Focus 2009-2010



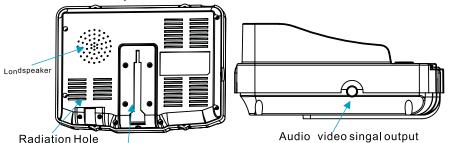
Kia Sportage2009-2010

MONITOR

\boldsymbol{V} . Appearance and accessories

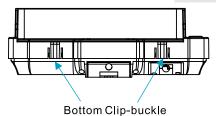


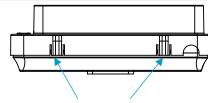
Brightness inductive component is embedded, please do not block the hole.



Bracket Aid Steel Plate

Insert the AV connector into the output jack, the video will be transferred to the other monitor, and at this moment the monitor has no audio input.



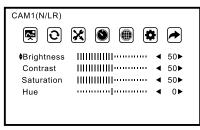


Top Clip-buckle

MONITOR

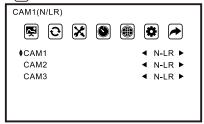
VI. MENU OPERATION

1. Picture: 🖳



The default value of Brightness, contrast and saturation is 50, NTSC Hue is 0. The Brightness, contrast and saturation value is between 0-100, the Hue value is between $-50 \sim +50$.

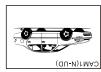
2. Channel reverse set up: 2

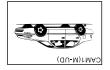


The default picture mode is normal(N-LR), each channel can set four reverse modes separately: N-LR(normal image)/M-LR(mirror image)/M-UD(mirror upside-down image)/N-UD(normal upside-down image).

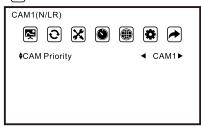








3. Reverse priority set up: 🔀



The default reverse channel is CAM1, the priority is: CAM1>CAM2>CAM3, press ■ an ■ to change the priority between CAM1 and CAM2. When CH PRIORITY is CAM2, the priority is CAM2>CAM1>CAM3. When CH PRIORITY is CAM3, the priority is CAM3>CAM1>CAM2.

Note: The Keys can not work when the system is in reverse.

CAMERA OPTIONS



G14VS Honda Accord Euro 2004-2010



G40VS Suits Mazda 6 2009-2010



G130VS Mitsubishi Pajero 2008-2010



G32VS Suits Toyota Kluger 2007-2010



G150VS Volkswagen Jetta 2006-2010 Passat2006-2009



G52VS Suits Holden VR Commodore 1993-1995, VS Comm 1995-98

CAMERA OPTIONS



G80VS Nissan Tida 2006-2010



Mitsubishi Lancer Hatch 2009-2010



G50CC PRO CCD Camera for Truck and Commercial usage



Kia Cerato 2009-2010



G132VS Mitsubishi Lancer Sedan 2007-2010



G81VS Nissan Dualis 2007-2010 Pathfinder R51 2005-2010 X-Trail 2007-2010



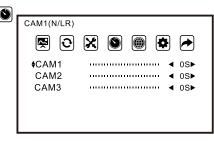
G20VS Foed Focus 2009-2010



C120VS Kia Sportage2009-2010

MONITOR

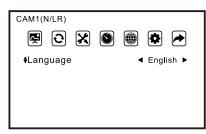
4. T-DELAY set up



Default delay time in each CH is 0S, you can set the delay time after the trigger stop, the delay time can be: 0S, 5S, 10S, 15S, 20S, 25S, 30S.

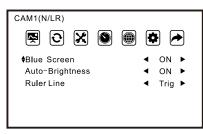
Note: The keys can not work during the delay time.

5. Language 🕮



The default language is English, 11 languages for option: English, Chinese, French, Deutsch, Italian, Spanish, Portuguese, Russian, Danish, Polish, Dutch.

6. System Setting:



Blue Screen ON: Blue screen when no signal; OFF: Black screen when no signal.

Auto-Brightness:

ON: CDS sensor test the ambient light, if less than 10Lux, the screen brightness will be decrease automatically, and the key backlit(blue) turn on.

 ${\tt OFF:CDS\ sensor\ not\ work,\ always\ show\ the\ menu\ setting\ image,\ key\ backlit\ not\ work.}$

Ruler Ref Line mode:

ON: The line always show in the single Channel image. Trig: Only show when the single Channel is triggered.

OFF: No ref. line.

The ref. line works only when there is a video signal input, not work if no signal or in multi-image display mode.



MONITOR

Precautions

★ Storage and Keeping



Keep this machine away from too hot or too cold places. The storage temperature of this machine is-20~60°C, the application temperature of this machine is 0~40°C.



Never use this monitor near a bathtub, wash basin, kitchen, etc places with water or at damp basement, swimming pool or similar places.



Do not expose the monitor to excessive moisture or steam



Do not drop or subject the monitor to sudden impact or shock



Do not subject the monitor to excessive vibration or place it in a container which will be subject to impact.



Never extrude or frictionize this mach ine with sharp objects.

★ Maintenance

Please unplug all connecting wires before you start cleaning the monitor



Please wipe the machine cover, display screen and buttons with a soft cloth dipped in a mild cleaning solution

Do not wipe the monitor with an abrasive cloth or use any abrasive powder, alcohol, benzene etc. or chemical cleaners

CAMERA

Please choose your camera from the wide range of cameras from the Gator range of Universal Cameras and accessories.

We have cameras to suit all makes and models of vehicles according to your needs. Below are some of the models. If your car is not listed here please enquire of our sales department for your model car

