

MON-60



6" Dash Mount Dual Input Monitor

User Manual



ECHOMASTER

Introduction

Thank you for purchasing your EchoMaster automotive monitor.

Your monitor displays a clear, high resolution image of the area surrounding your vehicle, meaning your maneuvering and vehicle awareness will be greatly improved.

Please ensure you read and understand all aspects of this manual before fitting or using your EchoMaster monitor.

Box Contents

- ▶ User Guide
- ▶ Monitor
- ▶ Mounting Bracket
- ▶ Main Harness
- ▶ GX16-RCA Adapters x 2
- ▶ Remote Control

Key Features

- ▶ 6" high resolution display
- ▶ Dual video inputs
- ▶ Reverse trigger detect
- ▶ Dash mount fan bracket included
- ▶ Remote control included

Fitting Instructions

Choose a mounting location that will not obscure the driver's view. Also please ensure that the unit is not mounted in a location that will obstruct the operation of any airbags.

Ensure that the mounting area is clean and free of silicone, as this will cause the adhesive pad not to adhere.

Secure the bracket in place.

Once the unit is in place, run the connections cable to behind the dash where the connections are to be made as shown in the wiring diagram section of this manual.

Operating Instructions

To turn on the unit, the vehicle ignition should be active.

The POWER button will turn the screen on.

The V1/V2 button will cycle between AV1 and AV2.

The MENU button will scroll through all the various adjustments that are available.

The + and – buttons will adjust the volume of the unit and also when in the menu structure they will adjust the various settings.

All of these functions are replicated on the supplied remote control.

Operating Instructions (continued)

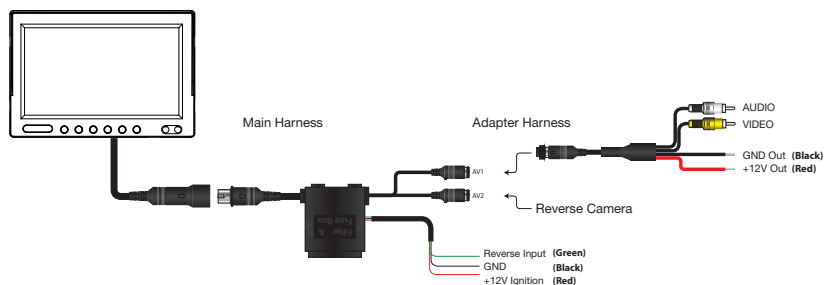
When a 12V input is detected on the green wire the unit will automatically switch to AV2.

If the unit is currently turned off when this trigger is detected it will automatically turn on and switch to AV2.

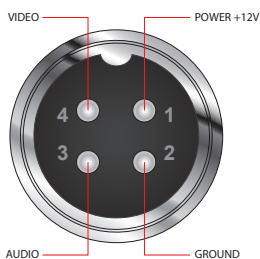
Menu

Brightness:	Adjust the brightness level of the screen between 0 and 100%.
Contrast:	Adjust the contrast of the screen between 0 and 100%.
Hue:	Adjust the hue of the screen between 0 and 100%.
Saturation:	Adjust the saturation of the screen between 0 and 100%.
Volume:	Adjust the volume of the built-in speaker between 0 and 100%.
Language:	Change the language of the on-screen menus between English, German, French, Spanish, Portuguese, Italian, Turkish and Chinese.
Source:	Switch between AV1 and AV2.
Reset:	This will reset all menus to the default value.
LR:	Switch between mirrored and non-mirrored display.
UD:	Invert the display vertically.
Aspect Ratio:	Switch between 16:9 or 4:3 format.
EXIT:	Exit the menu.

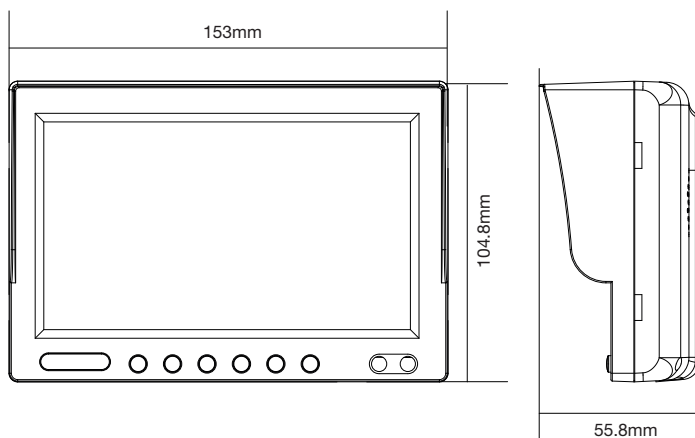
Wiring Diagram



Pin Out



Dimensions



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Specifications

Screen Size	6.0"
Aspect Ratio	16:9
Power Supply	12-24V DC
Resolution	800x480
Luminance	400
Contrast	800:1
TV Format	AUTO
OSD Languages	Multi
Video Inputs	2
Audio Inputs	2
Triggers	1
Current Draw	560mA
Operating Temperature	-20C - +70C
IP Rating	30
Parking Guidelines	No
Dimensions (mm)	153 x 105 x 56
Connection Type	GX16



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