

RV-MM7



# 7.0" Factory Mount Mirror Monitor

## User Manual



**ECHOMASTER**  
**PRO**

# Installation Guide



**RV-MM7**

7.0" Factory Mount Mirror Monitor

## Introduction

**Thank you for purchasing your EchoMaster Pro automotive monitor.**

EchoMaster Pro mirror monitors are designed to improve safety by providing high quality images from camera inputs. This may help to improve vehicle maneuvering capabilities by displaying blind spots or areas not normally visible to the driver.

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

## Box Contents

- ▶ Install/User Guide
- ▶ Mirror Monitor
- ▶ Main Harness
- ▶ Cable Management

## Key Features

- ▶ Dual video inputs
- ▶ Reverse trigger input
- ▶ Remote control included
- ▶ Auto-dimming display

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## Fitting Instructions

The RV-MM7 will replace your factory fitted rearview mirror.

Remove the original mirror from the vehicle and replace with the RV-MM7. Once the unit is in place, run the connections cable across the headliner of the vehicle and down the A pillar.

Please ensure that you do not impede the operation of any airbags that may be located in the A pillar of the vehicle. Any cable passing these airbags should be run behind the airbag and not in front of it.

Once the cable has been routed down to the dashboard, connect the camera inputs and power connections as shown in the wiring diagram section of this manual.

## Operating Instructions

The vehicle ignition is required to be on for the unit to operate.

The unit will only turn on when a video signal is present.

To turn it on or off, press the Power button.



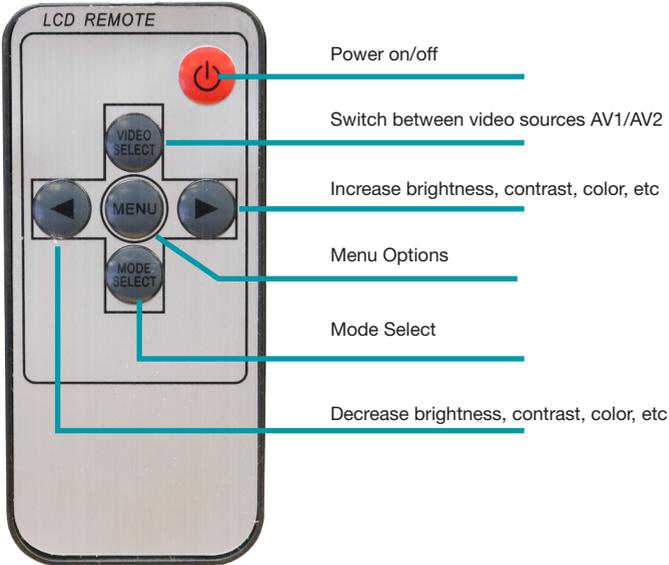
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## Operating Instructions (continued)



## Wiring Diagram

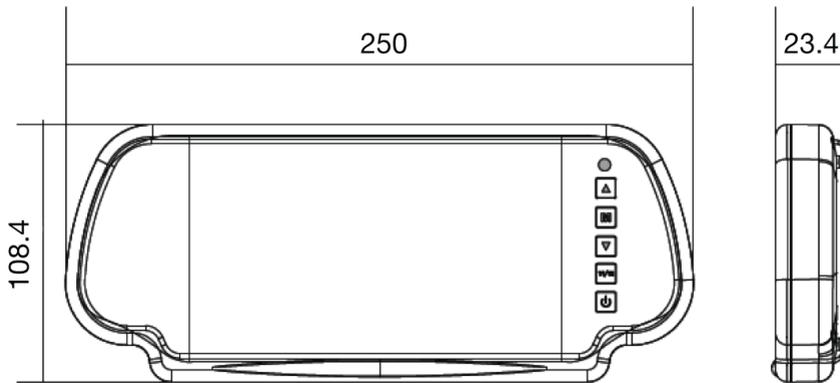


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## Dimensions (mm)



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## Specification

RV-MM7	
Screen Size	7.0"
Aspect Ratio	Wide angle
Power Supply	9-15V DC
Resolution (RGB)	800 x 480
Luminance	400
Contrast	350:1
TV Format	NTSC/PAL
OSD Languages	Multi
Video Inputs	2
Audio Inputs	0
Triggers	1
Current Draw	254mA
Operating Temperature	20°C - 65°C
IP Rating	N/A
Dimensions (mm)	(L) 250.20 x (W) 108.30 x (D) 30.20
Connection Type	Power/RCA

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