



M2563WP

5.6" LED Back Light Digital Monitor

Installation & User Manual



- ⚠ **Important - Please read this manual before installing**
- ⚠ **Objects viewed in monitor are closer than they appear.**

The M2563WP Monitor is not intended to replace any of your vehicles mirrors or other safety devices. It is not a substitute for proper defensive driving techniques. Please obey all traffic laws and motor vehicle safety regulations.

Do Not Open Monitor Housing. There are no parts that can be serviced.

Opening Monitor Housing Will Void Your Warranty

Red Power Wire must be connected to accessory that is turned off when key is removed from vehicle to prevent power draw.

FEATURES

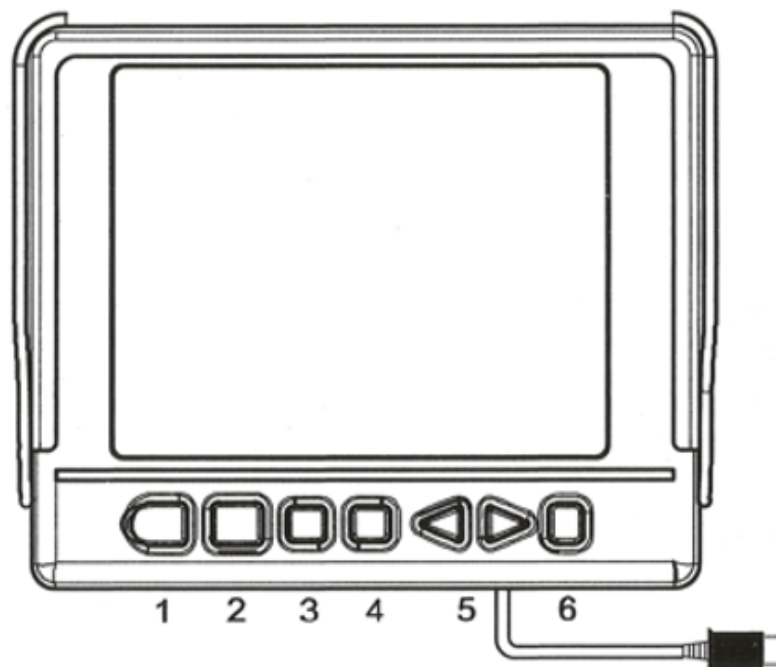
The color monitor is designed for automotive rearview use

- The monitor turns on automatically when vehicle is placed in R
- Supports 3 Cameras (4 Cameras W/ A/V Input)
- Supports 1CH A/V Input
- Resolution: 640*3(RGB)*480
- Supports Trigger Function for Cam1/Cam2/Cam3
- Adjustable On Screen Distance Marker
- Supports Dimmer Feature for Night Viewing
- Normal/Mirror Mode Support
- 10 ~ 32V DC Operation

MONITOR SPECIFICATIONS

TV System	NTSC / PAL
LCD Panel	5.6" LED Back Light Digital Monitor with OSD Function
Field of View	Top: 50°, Bottom: 70°, Left: 70°, Right: 70°
Resolution	640 x 3 (RGB) x 480
Dimensions	165(W) x 116(H) x 28 (D) mm
Weight	600g
Contrast Rating	500:1

MONITOR CONTROLS



1. POWER

- Press the power button to turn the screen ON or OFF

2. MENU

- Press the MENU button to go into the programming mode for Picture, Function, Video, Rear Scale Adj

3. CAMERA

- Press the camera button it shows the CAM1, CAM2, CAM3

4. VIDEO

- Press the camera button it shows the A/V connected image


5. VOLUME CONTROL

- Press the + VOL - button for volume up and down
- OSD menu switching to sub or upper menu









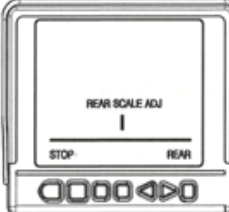







6. DIMMER CONTROL

- For night viewing or in a tunnel

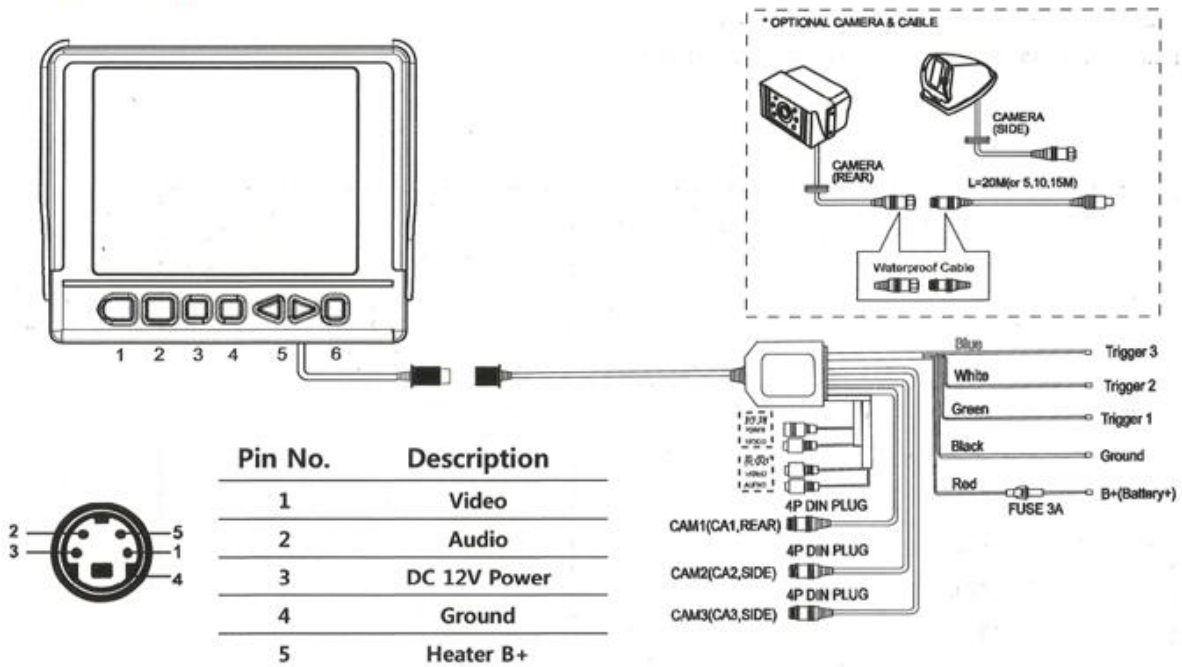
MONITOR MENU

1. Select  menu button for enter or exit the monitor menu
2. Monitor will switch to main screen while no key input in 10 seconds
3. Main Menu Title: PICTURE, FUNCTION, VIDEO, REAR SCALE

MENU TREE

<table border="1"> <thead> <tr> <th colspan="2">PICTURE</th> <th>DESCRIPTION</th> </tr> </thead> <tbody> <tr> <td>CONTRAST</td> <td>25</td> <td>(0 ~ 50)</td> </tr> <tr> <td>BRIGHTNESS</td> <td>25</td> <td>(0 ~ 50)</td> </tr> <tr> <td>COLOR</td> <td>25</td> <td>(0 ~ 50)</td> </tr> <tr> <td>TINT</td> <td>25</td> <td>(0 ~ 50)</td> </tr> </tbody> </table>	PICTURE		DESCRIPTION	CONTRAST	25	(0 ~ 50)	BRIGHTNESS	25	(0 ~ 50)	COLOR	25	(0 ~ 50)	TINT	25	(0 ~ 50)	<p>REAR SCALE - CROSS ADJ</p>  <p>Adjust with  buttons</p>			
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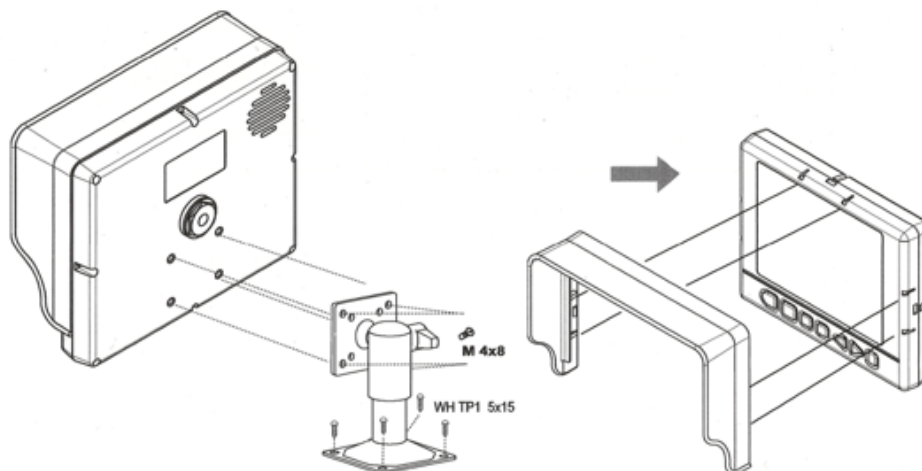
CONNECTION



- Connect the red wire to the (DC 10 ~ 32V) positive + power terminal which is energized with the ignition key in the accessory position
- Connect the black wire to the metal surface on the car or place on a negative battery
- Connect the green wire to the switched positive + power output terminal of the "R" gear
- Connect the white wire to the switched positive + power output terminal of CAM2
- Connect the blue wire to the switched positive + power output terminal of CAM3

- ⚠ Before making the connection, disconnect the ground terminal of the car battery to avoid short circuiting
- ⚠ The plugs should be fully inserted into the connectors or jacks. A loose connection may cause malfunction.

MONITOR INSTALLATION



- ▶ Before installing the monitor, clean it with alcohol
- ▶ Attach the supplied bracket on the back of monitor
- ▶ Fix between the monitor and bracket with supplied fixing screws
- ▶ Adjust the angle and direction for proper viewing on the monitor
- ▶ Connect the wires accordingly
- ▶ Attach the sunvisor to the monitor if needed
- ▶ Remove the sunvisor from the monitor when not needed

OPERATING INSTRUCTIONS


- When the user turns the ignition key to the Accessory or ON position, the power will supply to the monitor and the monitor will be in display mode.
- In case the monitor is turned off, when you set the gear lever to the Reverse position, the monitor will turn on and the picture will display from the CA1

CLEANING AND GENERAL MAINTENANCE

- Cool off the inside of vehicle when the temperature is high from long term direct sunlight
- Clean the unit with a slightly damp soft cloth. Use mild household detergent.
- Never use strong solvents such as thinner or benzine as they may cause damage to the unit
- Do not attempt to service this system, it may expose to dangerous voltage or other hazards
- Refer all servicing to qualified service personnel

[FCC COMPLIANCE STATEMENT]

- This equipment has been tested and found to comply with limits for a Class A digital device, pursuant to part 15 of the FCC rules.
- These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment.
- This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the manual, may cause harmful interference to radio communications
- Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at their own expense.

 Any changes or modifications in construction of this device which are not expressly approved by the party responsible for compliance could void the user authority to operate the equipment