TMI PRODUCTS, INC.
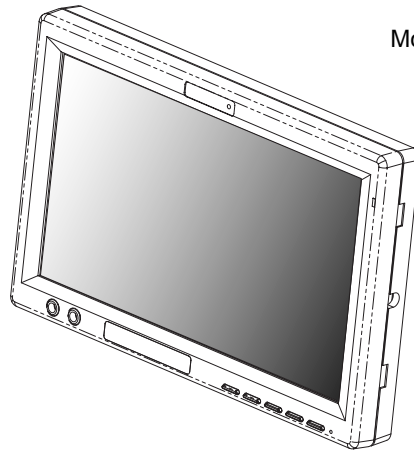# OPERATING INSTRUCTIONS

Headrest 7.0" 16:9 Color Display Monitor

Model No.AS700

Important Notice

It is unlawful in most jurisdictions for a person to drive a motor vehicle which is equipped with a television or screen that is located in the motor vehicle at any point forward of the back of the driver's seat, or that is visible directly or indirectly to the driver while operating the vehicle.

CAUTION

1. Do not expose to direct sunlight for extended periods of time.
2. Do not drop the monitor or expose to strong impacts.
3. Keep the monitor clean and dry.
4. Do not operate the monitor at temperatures below -22℉ (-30℃) or above 185℉ (85℃).

9100768

Installation Guide:

The kit includes a protective trim ring and an optional spacer ring for use when the mounting surface is uneven.

1. Select appropriate locations in your vehicle for the monitor .
2. Be sure there is sufficient depth for the trim ring. Add the spacer ring for shallow locations with uneven curved surfaces such as upholstery. Be sure there is enough space for both the trim ring and for any excess interconnect cable.
3. Ensure that the interconnect cable will reach from the monitor location .
4. Create the required opening for the monitor and trim ring. Be sure it is not too large, and that there is enough space behind the trim ring to store any excess interconnect cable. Excess cable does not fit within the trim ring.
5. Route the cable through the opening in the trim ring
6. Connect the cable to the monitor.
7. Securely snap the monitor into place.

Cable
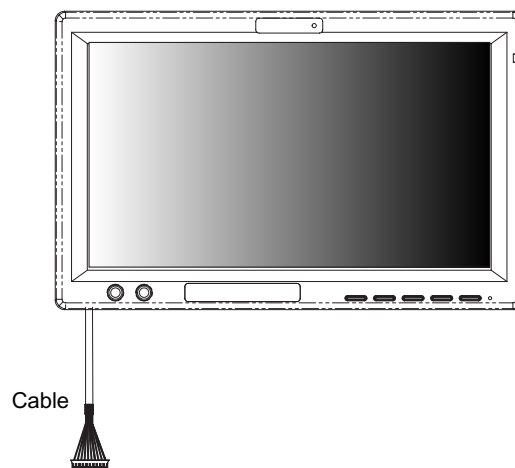
If you need to remove the monitor from the trim ring, insert a credit card between the monitor and the trim ring to release the monitor from the flexible locking retainer tabs. Gently pull the monitor from the trim ring. Very gentle pressure can be applied using the credit card.
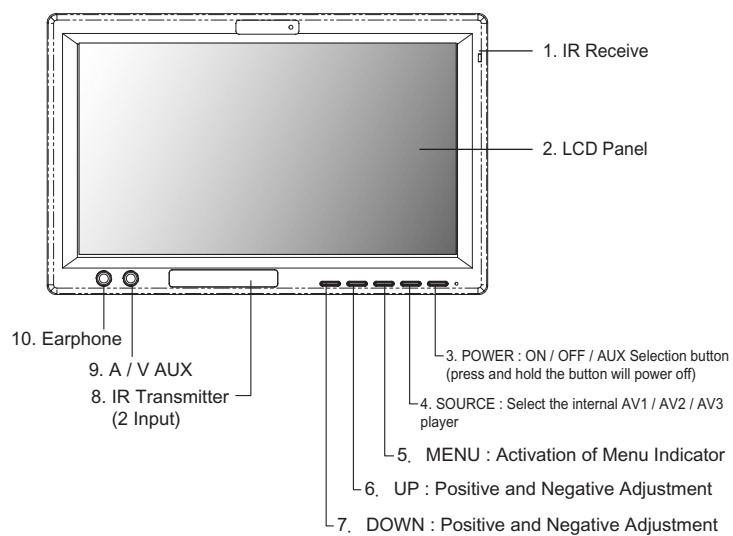
Electrical Connections:

Passage side

Drive side

Black --- GND

Red --- ACC

POWER CORD

Yellow ---Power

Green --- Park
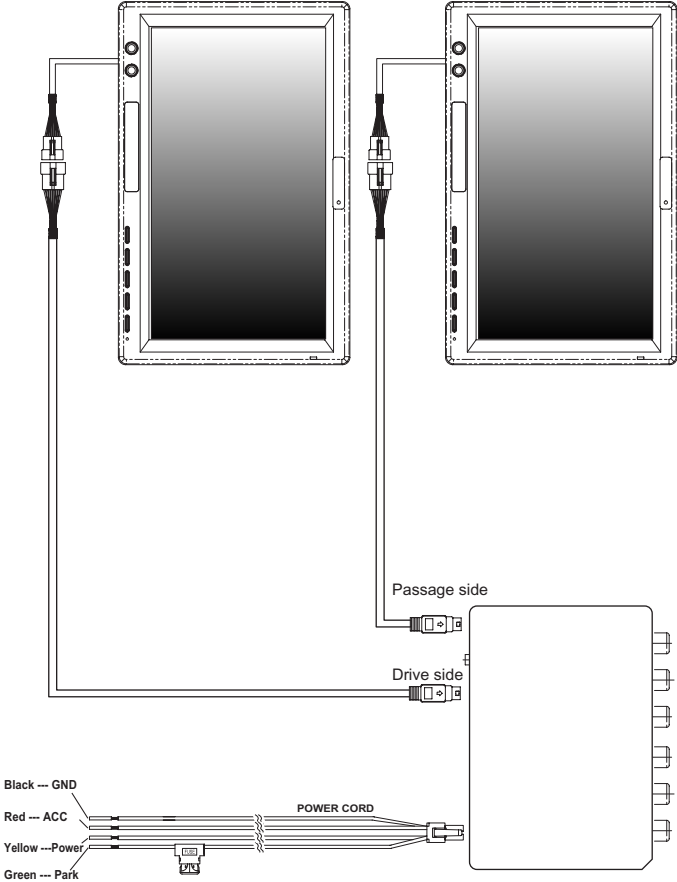
Note: Please make sure all cables are connected
correctly, wrong connections will damage
the monitor.

02

Basic Operation:

Front Control Panel:

1. IR Receive

2. LCD Panel

10. Earphone

9. A / V AUX

8. IR Transmitter (2 Input)

3. POWER : ON / OFF / AUX Selection button (press and hold the button will power off)

4. SOURCE : Select the internal AV1 / AV2 / AV3 player

5. MENU : Activation of Menu Indicator

6. UP : Positive and Negative Adjustment

7. DOWN : Positive and Negative Adjustment

2 (POWER) ⏻

Pressing this POWER (⏻) button will turn the unit on. If unit off, a single press should turn the unit on.

3 Source SOURCE

This button lets you select the internal AV1 / AV2 / AV3 player.

Basic Operation:

4   Menu   MENU

If the source unit selected has a Setup Menu, you can access it by pressing Source Menu. With the AV1 / AV2 / AV3, this button activates the screen Constrast / Brightness / Color / Tint / Shapness / Dimmer / Screen / Reset default feature.

5, 6   Up / Down   ▲   ▼

Press to move up or down in a menu or to change channel when watching TV.
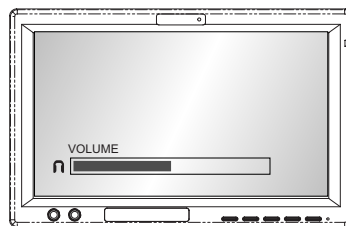
On-Screen-Display Settings:

MODE:
When monitor is power on, press mode button on remote or power button control panel to select video inputs AV1/AV2/AV3 NTSC/PAL. (Press and hold power button on control panel will power off the monitor.)

VOLUME:
Press up/down button on remote or on control panel to select "VOLUME" setting, "VOLUME" setting will show as below (right chart).
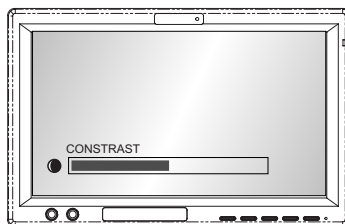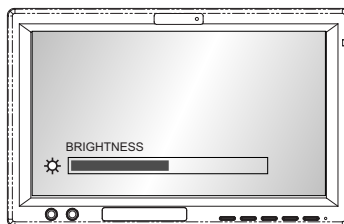
On-Screen-Display Settings:

CONSTRAST:

Press Menu button on remote or on control panel, OSD menu will show on LCD screen as below (left chart), press up/down button on remote or press and hold up/down button on control panel to select "CONSTRAST" setting, "CONSTRAST" setting will show as below (right chart).
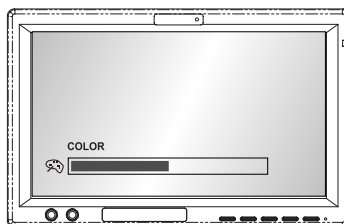

BRIGHTNESS:

Press Menu button on remote or on control panel, OSD menu will show on LCD screen as below (left chart) , press enter button on remote or power button on control panel to select "BRIGHTNESS" setting, "BRIGHTNESS" setting will show as below (right chart).

COLOR:

Press Menu button on remote or on control panel, OSD menu will show on LCD screen as below (left chart), press up/down button on remote or press and hold up/down button on control panel to select "COLOR" setting, "COLOR" setting will show as below (right chart).
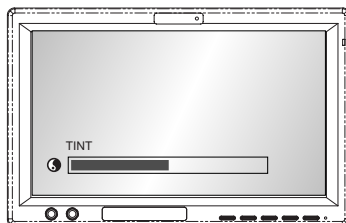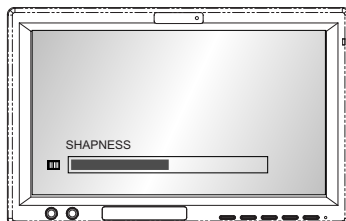
On-Screen-Display Settings:

TINT:

Press Menu button on remote or on control panel, OSD menu will show on LCD
screen as below (left chart), press up/down button on remote or press
and hold up/down button on control panel to select "TINT" setting. "TINT" setting
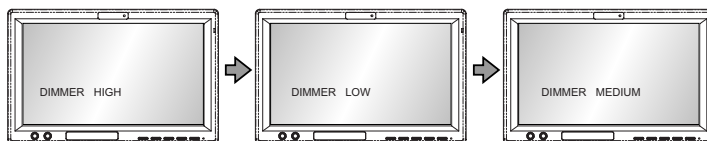will show as below (right chart).

SHAPNESS:

Press Menu button on remote or on control panel, OSD menu will show on LCD
screen as below (left chart), press up/down button on remote or press
and hold up/down button on control panel to select "SHAPNESS" setting.
 "SHAPNESS" setting will show as below (right chart).

DIMMER:

Press Menu button on remote or on control panel, OSD menu will show on LCD
screen as below (left chart), press up/down button on remote or press
and hold up/down button on control panel to select "DIMMER" setting. "DIMMER"
setting will show as below (right chart).
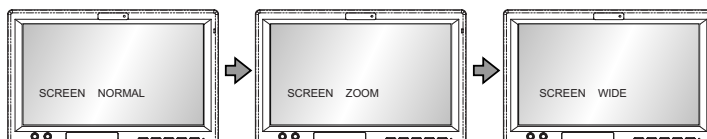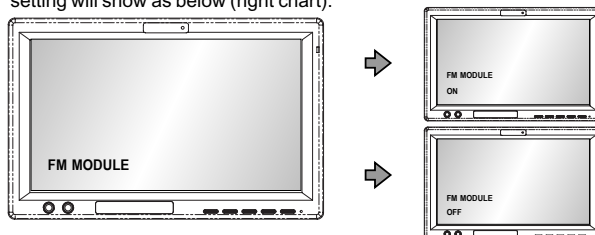
On-Screen-Display Settings:

SCREEN:
Press Menu button on remote or on control panel, OSD menu will show on LCD
screen as below (left chart), press up/down button on remote or press
and hold up/down button on control panel to select "SCREEN" setting. "SCREEN"
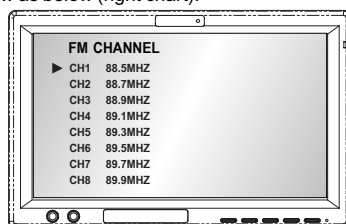setting will show as below (right chart).

FM MODULE:
Press Menu button on remote or on control panel, OSD menu will show on LCD
screen as below (left chart), press up/down button on remote or press and hold
up/down button on control panel to select "FM MODULE" setting."FM MODULE"
setting will show as below (right chart).

FM CHANNEL:
Press Menu button on remote or on control panel, OSD menu will show on LCD
screen as below (left chart), press up/down button on remote or press
and hold up/down button on control panel to select "FM CHANNEL" setting."SCREEN"
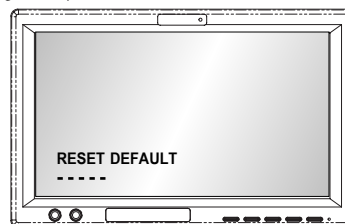setting will show as below (right chart).

On-Screen-Display Settings:

RESET DEFAULT
Press Menu button on control panel, OSD menu will show on LCD screen as below (left chart),
Press up/down button on control panel to select "RESET DEFAULT" setting. "RESET" setting will
show as below (right chart).

BASIC FUNCTIONS :
Press and hold Menu button about 5 seconds on control panel to select from the
Channel A / B /OFF various mode settings, OSD menu will show on LCD screen as
below (down chart), press up/down button on remote or press and hold up/down
button on control panel to select "BASIC FUNCTIONS" setting. The mode setting
status will change each time when MENU button is pressed. "MENU" setting will
show as below (down chart).

Basic Functions :
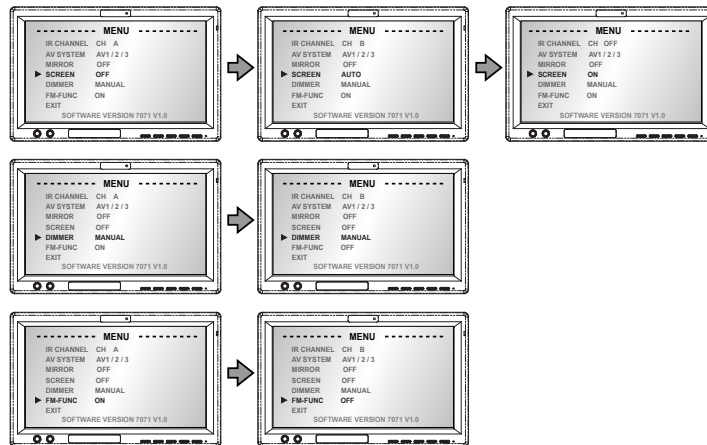
Installation Notes:

The Wide Screen Universal Monitor includes mounting options described in the following sections. Before you install the monitor, consider the following important notices:

1. NEVER install this monitor where it can be viewed from the driving position; this is a violation of many state and local vehicle codes.
2. Avoid mounting locations where there is a risk of impact with a passenger in the event of an accident.
3. Always mount the monitor securely using the mounting hardware that is provided. Do not use the monitor unless it is properly secured to the vehicle.

Highlights:

- 7" Active TFT LCD
- AS700 with built-in FMM
- AS700
    - Without FMM
    - Can be use for visor monitor
    Monitor can be turned ON when Parking is high or floating
    Monitor will shut down when parking is set to Low.
- Front access AUX and Headphone jacks
- No AV Box
- Very competitive cost
- HS3.1 replacement

A/V Input and Output:

Input:
- Input from DVD loader (RCA)
- Input from Game Console or the second DVD player (RCA)
- Front bezel Aux input

Output:
- Diver side FMM for Audio
- Driver and Passenger side IR audio
- Front bezel earphone

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
-Reorient or relocate the receiving antenna.
-Increase the separation between the equipment and receiver.
-Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
-Consult the dealer or an experienced radio/TV technician for help.
You are cautioned that changes or modifications not expressly approved by the party responsible for compliance could void your authority to operate the equipment.
This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference and (2) this device must accept any interference received, including interference that may cause undesired operation
FCC RF Radiation Exposure Statement:
1. This Transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.
2. This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body.