

# Marshall Lynx LCD Monitor

## **M-LYNX-10W**



# User Manual

Please read this manual thoroughly before using the product  
and keep it for future reference.

Thank you for purchasing our product. To enjoy all the features of this product and keep it in good condition, please read this manual thoroughly and follow the instructions herein accordingly.

1. No parts of this product can be repaired by the user himself. In case of faults, shut off the power immediately and consult us or our dealers. As this product is made of precise electronics components, unauthorized detachment or reassembly may damage it.
2. Do not expose this device to moisture, dirt, smoke, vapor or direct sunshine.
3. Unplug the monitor from the wall outlet before cleaning. Do not use thinner or other chemical cleaner to clean this device. Please use only a soft, damp cloth.
4. Keep the monitor far from extremely hot or cold places. The storage temperature of this device is -20°C -+ 70°C
5. Avoid dropping or bumping this device.
6. Slots and openings in the monitor's cabinet are provided for ventilation and ensure reliable operation of the monitor and to protect it from over-heating. These openings must never be blocked. The monitor should never be placed near or over a radiator or head register. This monitor should not be placed or built in to a rack or bookshelf unless proper ventilation is provided and supplier instructions have been adhered to.
7. Do not attempt to repair this monitor yourself by opening or removing covers. This may expose you to dangerous voltage or other hazards. Refer to a qualified service technician if servicing is necessary. If monitor is opened by anyone other than a factory authorized service center, the warranty is voided. If serial number is removed or tampered with, the warranty is voided.
8. When part replacement is required, make sure it is performed by a qualified technician and that the parts are supported by the manufacturer.

## M-LYNX-10W SPECIFICATIONS

<b>Type:</b>	TFT LCD Digital Panel
<b>Screen size:</b>	10-inch
<b>Definition:</b>	1024 (h) x RGB x 600 (v)
<b>Computer Resolution:</b>	800 x 600 or 1024 x 600 (60Hz)
<b>Inputs:</b>	HDMI, VGA, Composite
<b>System:</b>	NTSC/PAL
<b>Nominal Voltage:</b>	12V
<b>Power Consumption:</b>	5W MAX
<b>Control:</b>	Front panel button/Remote control
<b>Operating Environment:</b>	-10°C - +60°C

## INSTALLATION

- We strongly recommend having a qualified technician or maintenance engineer install this device.
- When connecting to the computer, set up the monitor to VGA input, 800 x 600 or 1024 x 600 (60Hz). Apply same settings to computer.
- When connecting to HDMI, set up the monitor to be HDMI input.
- Improper installation of this monitor may cause battery leakage or short circuit.

## MOISTURE

When environmental temperature declines dramatically, dew may occur inside the monitor. Wait for the moisture to evaporate. Then the device will return to normal working condition.

**If you have any questions about this device, please consult your dealer.**

## ADDITIONAL INFORMATION

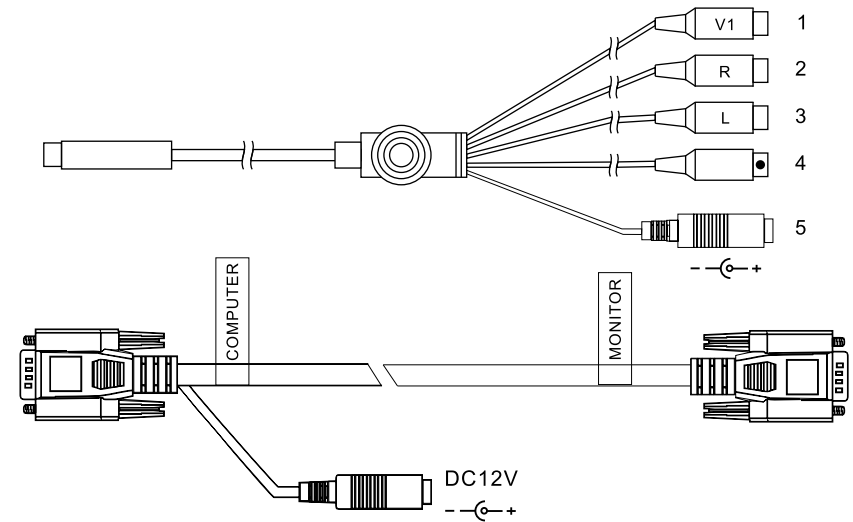
### Precautions for remote control

- Do not place the remote control in direct sunlight or close to heat source. High temperature may deform the remote control.
- When parking your vehicle in the sun, please place the remote control in the glove compartment or other safe place.
- When exposed to direct sunlight, the signal emitting from the remote control may not be properly received by the monitor. It should be placed closer to the inductor on the front panel.

### LCD Screen

- Do not press the LCD screen. It will cause distortion or damage the LCD.
- Cleaning precautions:
  - Use a soft, damp cloth to clean the screen.
  - Do not use solvent such as gasoline, thinner, cleaner or anti-static spray to clean the screen.
  - Do not use this product when environmental temperature is lower than  $-10^{\circ}\text{C}$  or higher than  $60^{\circ}\text{C}$ .
  - Static blue or red spot may appear on the monitor called a light spot. It is a common phenomenon on any LCD. An LCD is a very precise device, more than 99.99% segment is normal but less than 0.01% segment may be a flaw. However, this will not affect the function of the monitor.

## CONNECTION



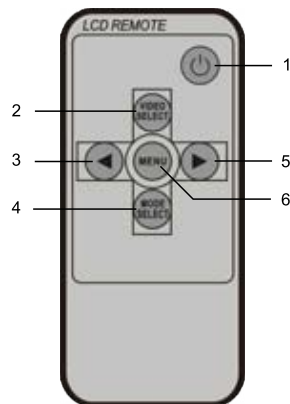
- 1 Yellow 1 Video input 1
- 2 Red Audio Right input
- 3 White Audio Left input
- 4 Yellow 2 Video input 2 (BNC)
- 5 DC12V

## FRONT PANEL BUTTON FUNCTIONS



- |                             |                                             |
|-----------------------------|---------------------------------------------|
| 1. 16:9 / 4:3               | 5. VOLUME +                                 |
| 2. UP / DOWN / LEFT / RIGHT | 6. AV1 / AV2 / VGA / HDMI<br>(INPUT SOURCE) |
| 3. VOLUME -                 | 7. POWER                                    |
| 4. MENU                     |                                             |

## REMOTE CONTROL OPERATIONS



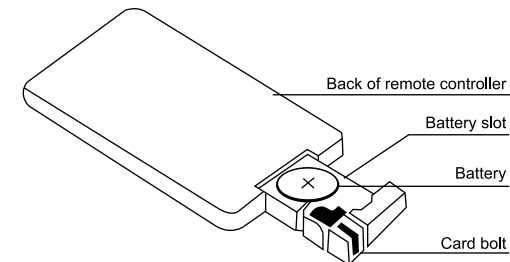
1. Power
2. AV1/AV2/VGA
3. Function Decrease
4. Reset
5. Function Increase
6. Menu (Up/Down / Left / Right)

## BATTERY INSTALLATION

In normal conditions, the battery has 1 year of life (shorter depending on operating conditions). The lower the battery power, the shorter the operating time.

### Precautions for lithium battery

- Please keep the battery out of reach of children. If a child swallows the batteries, consult a doctor.
- Clean the batteries with a dry cloth to ensure good contact.
- Make sure batteries are installed properly.
- Do not use a metal clamp to clip the batteries. It may cause a short circuit.



### Warnings

If improperly handled, the batteries may explode. Do not charge the batteries, destroy them or expose to fire.

### Installation Procedures of batteries:

- Take out battery card: press down the card bolt and pull out the battery card.
- Replace the batteries: install the battery card with anode upward.
- Insert battery card: insert the battery card into the original place.

## **Marshall Electronics, Inc.**

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